

RG104 Entry 235

Volume 001, with Index

April 1, 1873 – October 22, 1873

Letters sent and received by the Director of the Mint.

This is the first volume of fair copy letters commencing with operations under the Coinage Act of 1873. Mint headquarters moved from the Philadelphia Mint to the Treasury Department in Washington DC. Officially all mints became equal facilities of the Mint Bureau; however, the Philadelphia Mint continued to command a superior position and influence.

RG 104 RECORDS OF THE BUREAU OF
THE MINT

Records of the Bureau of the
Mint

Correspondence

LETTERS SENT, 1873-1917

Vol. 001 of 600

NC-152, Entry 235

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THE MINT

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Vol. 001 of 600
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Treasury Department
Office of the Director of the Mint
April 1st 1873.

Sir,

The unsigned instructions dated March 18th 1873, and signed, and promulgated today, are modified and amended as follows:

1. Bullion is to be charged and discharged between the Superintendent and operation officers by standard weight only.
2. Endorsements in case of the transfer of rights of payment must be made on the original Bullion receipts and not on certificate of net value.
3. The old form of Treasury memorandum to Depository may be continued but must be signed by the Superintendent and have printed plainly across it the words, "This memorandum is for the information of the Depositor and is of no other value."

Albert Wallace Esq.
Assayer U.S. Mint
Boise City
Idaho.

H. B. Linderman
Director

Approved

Wm. A. Richardson

Secretary of the Treasury.

Similar letters addressed to

Thomas C. Acton,

W. T. Rice

Calvin J. Cowles

O. H. La Grange

James Pollock.

Prof. J. D. Schinner

Supt. U.S. assay office New York City

" " " " Carson City Nev

Assayer U.S. assay office Charlotte N.C.

Supt. U.S. mint San Francisco

" " " " Philadelphia

Assay in charge U.S. mint Denver Colo

Telegram

Treasury Department

April 1st 1873.

W. T. Rice,

Supt. U.S. Mint

Carson City Nev

The unsigned instructions of Eighteenth ultimo for the transaction of business at the Mint and assay offices under the coinage act of Eighteen hundred and seventy three have been signed, and will be observed from and after today.

Wm. A. Richardson

Secretary of the Treasury

Similar ^{telegrams} sent to

On La Grange Sup't U.S. mint San Francisco Cal.
 Calvin J. Cowles Assayer U.S. assay office Charlotte N.C.
 Thomas C. Nelson Sup't U.S. assay office N. York.
 J. P. Schirmer Assayer in charge U.S. mint Denver Col. Ex.
 James Ballou Sup't U.S. mint Philadelphia
 Albert Wallis Assayer U.S. assay office Boise City Idaho

telegram

April 1st 1873.

Calvin J. Cowles
 Assayer U.S. assay office
 Charlotte N.C.

Form of memorandum Gold Bullion enclosed in your letter of
 29th ultimo approved. When using no mallet at your office
 you will both sign and certify certificate of net value.
 [Collect.]

H. R. Linderman

Director

J. MacDonough
 Nat'l Bank Note Co
 1 Wall St. N.Y.

April 1st 1873.

Dear Sir,

Your favor of the 28th ultimo was duly received
 and I thank you for the suggestions in relation to coinage
 devices therein contained.

The sketch of a figure of "Liberty" seated on a globe
 is spirited and attractive. If when the subject of devices for the
 trade dollar is fully considered and if should be decided that
 a more elaborate drawing is required I will communicate with
 you upon the subject.

Very respectfully

H. R. Linderman

Director

April 2nd 1873.

John P. W. Taylor
 107 Cornhill

Sir,

I have the honor to enclose herewith the official bond
 of Thomas Nelson as Superintendent of the U.S. assay office and
 mint in the sum of \$40,000

Very respectfully

H. R. Linderman

Director

Similar letter enclosing bond of James Ballou Sup't U.S. mint Phila
 Amt of Bond \$50,000

April 2^o 1873.Hon Wm A Richardson
Sec'y of the Treasury

Sir

I have the honor to request that some suitable person be assigned to temporary duty in this office as a copyist. A competent lady, writing a good hand could perform the services required.

Very Respectfully,
A. R. Linderman
Director

April 2^o 1873.Thomas E. Acton
Sup't, U.S. assay office
New York.

Sir

On receipt of your telegram of today to the Secretary of the Treasury, requesting to be informed whether you were to act officially from the first instant the following answer was sent by the Secretary:

"Your official Bond received and approved, and you are to act officially from April 1st as heretofore instructed."

I am very respectfully,
A. R. Linderman
Director

W. F. Rice

Sup't, U.S. mint
Carson Nev.

Sir

April 2^o 1873.

Your recent telegram to the Secretary of the Treasury respecting the deficiency appropriations for the support of your mint, will, to some time, be regarded as a requisition. But one half of the amount, however, will be forwarded to you at this time for the reason that the total amount of the appropriation exceeds the sum for which you have given a Bond.

When the instructions under the new law were being prepared I was under the impression that you had given Bonds for \$50,000. This was found to be an error, as your first Bond for \$20,000 expired with your commission under the appointment of the President when the Senate was not in session.

It having been decided by the Secretary of the Treasury to require Superintendents of the mints to give Bonds

in the sum of \$50,000 each. If it will be necessary for you to give an additional Bond for the sum of \$25,000 according to the form enclosed herewith.

Very Respectfully

H. R. Linderman

Director

April 2^d 1873.

Hon James Ballock
Supt U.S. Mint
Phila Pa

Sir

Your letter of the 1st instans transmitting your official Bond as Superintendent of the Mint of the United States of Phila, in the sum of Fifty thousand Dollars, has been received.

The Bond approved according to law, has been filed with the First Comptroller of the Treasury.

Very Respectfully

H. R. Linderman

Director

April 2^d 1873.

James Ballock
Supt Mint
Phila

Sir

Your letter of the 31st ult with accompanying "annual pass account" for the quarter ending March 31, 1873, has been received and referred to the First Auditor.

Very respectfully

H. R. Linderman

Director

April 2^d 1873

J. F. Schirmer
Assayr in Charge U.S. Mint
Denver Col.

Sir

I return herewith the printed forms and blanks enclosed in your letter of the 21st ult and would state that the same are satisfactory.

Very Respectfully

H. R. Linderman

Director

April 2^o 1873.

Thomas Nelson

Supt U.S. assay office
New York.

Sir,

Your communication of the 1st inst is in reference to the mode of payment for deposits and purchases of bullion made before the close of business on the 31st ultimo and remaining unpaid has been received. On a further examination of the subject I am of opinion that the depositors and sellers in question are legally entitled to payment according to the law and regulations in force ^{prior} to the 1st instant.

A telegram in accordance with this view has been sent you today as follows.

"You are authorized to settle for deposits and purchases made before the first of April according to the law and regulations in force up to that time."

I will thank you to communicate with the Superintendent of the mint at Philadelphia as to the proper adjustment of the accounts between the two offices in reference to the deposits and purchases coming within this ruling.

You will also, at your convenience, send me a detailed statement of these deposits and purchases, showing their character, amount, and date, and the mode of payment.

Very Respectfully

H. R. Linderman

Director

April 2, 1873.

James Pollock,
Supt U.S. mint
Phila

Sir,

I have this day made a requisition on the Secretary of the Treasury for the amount of your requisition \$50,875 signed as Director in previous quarters. The amount will be forwarded to you immediately.

The above course was taken in order to save time as otherwise a new requisition would have been necessary.

Very Respectfully,

H. R. Linderman

Director

April 20 1873.

Romney Bros.
#12 Wall St
New York.

Gentlemen -

Your letter of the 10th instant has been received, and I enclose herewith a copy of the Circular act of 1873. Circulars in relation to the legal limits of abrasion on the Gold coins are now in the hands of the printer, and when ready copies thereof will be sent you.

Very Respectfully,
H. R. Linderman
Director

Telegram

April 21 1873.

Thomas G. Nelson
Supy U.S. assay office
New York.

Your official Bond received and approved, and you are to act officially from April first as heretofore instructed.

Wm. A. Richardson
Secretary of the Treasury.

April 22 1873.

Prof J. F. Schirmer
Assayr in charge of the U.S. Mint
Denver Col.

Sir,

You will please furnish this office with a statement of the number of Bbls of sweeps now on storage, also a statement showing the weight of such barrels, fineness and value of the sweeps. On the receipt of the above information instructions for the sale of these sweeps will be given.

Very respectfully
H. R. Linderman
Director

O. W. La Grange
Supy U.S. Mint
San Francisco

Sir,

April 23 1873.

You will please furnish this office with a statement of the number of Barrels of sweeps now on storage, also a statement showing the weight of such Bbls, the fineness and value of the sweeps. On the receipt of the above information, instructions for the sale of the sweeps will be given.

Very respectfully
H. R. Linderman
Director

Hon James Pollock,
 Supr Mint
 Phila Pa.

April 2^d 1873,

Sir,

I am to acknowledge the receipt of your letter of the 2^d inst and the enclosed requisition for funds, and to state that the same has been approved and referred to the Secretary of the Treasury.

Very Respectfully
 H R Linderman

Director

April 2^d 1873,

Hon James Pollock,
 Supr Mint
 Phila Pa.

Sir,

In order that this office may be advised of the progress of the re-coining of gold coins please send a statement of the coinage at the end of each week, say up to June 1st

The statement need not include the deposits

Very Respectfully
 H R Linderman

Director

April 2^d 1873,

Thomas C. Acton
 Supr U.S. assay office
 New York City

Sir,

I have to request that you will cause to be prepared and transmitted to this office a statement of the results of the last annual settlements of your Mints and Refiners: a statement of the expenditures on account of wages of workmen and incidentals; loss on sale of sweeps during the same period, and also the amount realized during same period by the sale of by-products Mints & Refiners department.

You will indicate such items in these statements as in your opinion should not be included in the estimate of the cost of refining and parting.

Very Respectfully
 H R Linderman

Director

Hon James Ballou,
 Sup't Mint
 Phila Pa

April 8th 1873

Sir,

I will please prepare at your convenience the necessary regulations in relation to the preparation of dies of a national character by the Engraver and the striking of national and other medals by the Coiner, and transmitting the same to this office for approval pursuant to Section 52, of the Coinage Act of 1873,

Very Respectfully
 N.R. Linderman
 Director

April 8th 1873

Hon James Ballou,
 Sup't Mint
 Phila Pa.

Sir,

I will thank you to forward to this office two pieces in copper of each specimen or pattern piece herewith shown at the mint

Very Respectfully
 N.R. Linderman
 Director

April 8th 1873.

Hon James Ballou,
 Sup't Mint
 Phila Pa.

Sir,

I will thank you to have prepared in the office of the Engraver of the Mint a suitable Brass seal for the use of this office. The figure of an Eagle surrounded by the words "Director of the Mint" will answer. Let it be of the ordinary size for sealing letters packages &c

Very Respectfully
 N.R. Linderman
 Director

Telegram

O. H. La Grange
Rufus &c
San Francisco

April 2d 1873.

Parting charge must be made in all cases when the value of gold sent from silver or silver sent from gold exceeds the expenses of the operation, one dollar or more, ^{and the party must account for to the depositor.} No commage charge is to be made on silver sent from gold, and paid for in small silver coin.

H. R. Linderman

Director

April 4, 1873.

Robert L. Torrey.
Assayer &c.
New York.

Dear Sir,

Your letter of yesterday in reference to the verification of calculations &c. has been received. In reply, I have to inform you that your duty in this respect is prescribed in Section 26, of the Comage act and in the following regulation viz:

"The Assayer."

"Since the assayer has to certify the correctness of the certificates as to the value of deposits, the verifications should be made in his office by a clerk, under his control, the former Treasury calculation clerk being henceforth a clerk to the Superintendent, a second clerk to verify in the office of the latter, (as was heretofore done by the warrant clerk,) will not be required. The warrant clerk may be detailed to verify as heretofore, but under the control of the Assayer."

It will no doubt be best to continue the calculation clerks heretofore engaged, but the one who under the new law calculates for you should be under your control.

Very Respectfully
H. R. Linderman
Director.

April 4th 1873.

Thomas Hillhouse

Sir,

Late Treas. U.S. assay off.

New York.

I have to acknowledge the receipt of your letter of the 3^d instant to the Secretary of the Treasury, stating that you had transferred to the Superintendent of the assay office the Bullion Fund and other property of that assay office, and transmitting the Superintendent's receipts therefor, all of which is in compliance with instructions from the Department.

Very Respectfully
A. R. Linderman
Director

April 4, 1873.

Hon James Pollock
Supt. U.S. mint
Philadelphia

Sir,

I am in receipt of your letter of the 3^d inst. designating Henry C. Hickox as Chief Clerk, and appointing M. A. Cobb, Cashier; L. B. Cooper, Deputy Bookkeeper; John S. Singmaster, Calculating Clerk, and O. B. Jones, Registrar of Warrants, all to date from April 1st 1873.

These appointments have this day been approved by me and referred to the Appointments Division for record.

Very Respectfully
A. R. Linderman
Director

April 4, 1873.

Hon James Pollock
Supt. U.S. mint
Philadelphia

Sir,

Your letter of the 3^d instant, in relation to the re-coining of certain minor coins heretofore redeemed, has been received.

I concur with you in opinion that the Mint should be relieved of this coin if we can find a legal and practicable mode of doing it. Before considering its case, I would like to be furnished with an estimate showing the probable loss which would arise from the re-coining of all the coins referred to in your letter, the one (1) and two (2) cent Bronze and old copper cent into one cent bronze.

and the thru (3) and pin (5) cent nickel into pin
cent nickel pieces

Very Respectfully
A. R. Lindman
Director,

• telegram

April 5, 1878.

J. F. Schirmer.

Assayr in charge U.S. mint

Denver Col.

You are authorized to stamp value on bars. Silver should be calculated at the rate of ~~one~~ hundred and eighteen cents per standard ounce which is fully its value at Denver compared with new gold ratio, adding expense of transportation,
Current Gold Ratio, H. K. Lindemann

H. K. Lindomeu
Dineon

April 4, 1873.

Celine J Cowles Esq.

Sir,

Assayr U.S. assay off.

Charlotte NC

In forwarding the list of persons employed as required by Department General Instructions dated 16th July, I have to request that you prepare the list of each office separately, giving name, official title, amount of salary, (per diem or per annum), date of appointment and date of vacat. of office, in the order here given. It should include all officers, clerks and employees.

This information is required for a Register of officers and employees for the use of this office, and should be transmitted as soon as possible, practicable.

Very Respectfully
A. R. Lindmann
(Witness)

(Wmelson.)
 Similar letter sent to Albany Collins Assayors, Boise City Idaho
 " " " Hn James Pollock Supy Phila Pa
 " " " W. La Grange " San Francisco
 " " " W. F. Rice " Carson Nev
 " " " J. F. Schirmer Assayor & Denver Col
 " " " Thomas C. Culver Supy & N. York City

Wm Hamilton Fish
Secretary of State

Canceled
all P. 42.

Sir,

I have the honor to request that you will obtain from the representatives of the United States at Foreign Courts the information called for in the enclosed circular.

Very Respectfully

Wm A Richardson

Secretary of the Treasury

April 5, 1873.

Circular requesting information in relation to moneys of account value of Standard Coin &c.

1873.

Department No
Mining Bureau No 2.
Coinage act of 1873.

Treasury Department

Office of the Director of the Mint

April 5, 1873.

1. What is the unit of the money of account of the country to which you are accredited?
2. Is Gold or Silver, or both metals of fixed value the standard of value?
3. What quantity of fine gold or silver is contained in the coin of each standard weight and fineness representing the monetary unit?
4. What is the fineness respectively of the Gold and Silver coins?
5. What is the "tolerance", or "remedy of the mint" in coinage, both as to fineness and weight?
6. Are there any legal provisions continuing the coins current when reduced by abrasion below the standard and tolerance allowed in manufacture and issue? If so, what is the limit allowed?
7. What are the legal provisions as to the re-coinage of Gold and silver coins, the weight of which is reduced below the least current weight, and is the loss and expense of re-coinage defrayed by the state or individual holders?
8. If practicable transmit a copy of the mining laws, and the regulations affecting the coinage of the country.

W. R. Linderman

(Director of the Mint)

Approved

Wm A Richardson

Secretary of the Treasury

April 5th 1873.

Thomas C Nelson
 Sup't U.S. Assay Office
 New York City

Sir,

The coinage act requires a charge for melting bullion, also for alloying fine metal for gold coins, and for the dollars. They are unimportant items, and no harm can come from delaying the imposition of these charges, until the general tariff is prescribed, which I hope to complete in all next week.

It is better to do this than to send detached instructions on single points.

I suppose depositors will hardly be satisfied without the value is stamped on their fine and standard gold bars.

There is no objection to this, and if you find that depositors desire it you will make it the subject of a communication to this office with your recommendations in the case.

Very Respectfully
 A. R. Linderman
 Director.

April 5. 1873.

Hon James Ballou,
 Sup't Mint
 Phila Pa.

Sir,

I will thank you to transmit to this office a statement showing the denominations and amount of minor coins on hand on account of redemption; itemizing those that are mutilated.

Also a statement of the denominations and amount of minor coins in the mint proper. Please also to state the amount for month of the demand for minor coins.

Probably this information has before been furnished in papers relating to the transfer of the mint on the 1st instant but if as they have been filed away in the different Divisions in the Department, and it would be best to have a statement for the use of this office alone.

Very Respectfully
 A. R. Linderman
 Director.

J. F. Schinner
Assay in Charge U.S. Mint
Denver Colorado

Sir,

April 5, 1873.

Your telegram to the Secretary of the Treasury, requesting permission to stamp value on bars was received this morning and an affirmative reply sent by telegram.

There are objections to stamping values on unpasted and silver bars for the reason that there is not under our present system, any fixed value to silver. Again, the values stamped are not the equivalent of an equal sum in gold coin because the bar is subject to the parting, coinage and possibly refining charges. Furthermore, the price of silver varies with the demand and supply, and the value of silver stamped today may exceed the market rate a week hence, and we would have a United States stamp not absolutely correct.

It would be better if depositors would see their bars on the Mint certificate of weight and fineness and memorandum of value. but if, as appears to be the case, they prefer the old practice, it will be continued for their convenience.

Very Respectfully
H. R. Lindeman
Director

April 5, 1873.

Mr Henry Schinner

Sir,

A letter received today from the Assistant Treasurer at New York, states that the balances and weights ordered from you had not been received.

Please state the cause of delay.

Very Respectfully
H. R. Lindeman
Director

Hon James Pollock,
Superintendent U.S. Mint
Phila Pa.

April 5, 1873.

Sir,

In reply to your letter of the 4th inst please find enclosed the following 10 copies Mint Bureau Circular #1, and 10 copies Dept Circular #42. (Indp + Treas #13) 500 copies of Dept Circular #36 have this day been mailed to your address.

Very Respectfully
H R Linderman
Director.

April 5, 1873.

Messrs A. S. Rosenbaum & Co. Gentlemen,

#62 Water Street
New York.

Your letter of yesterday has been received. I understand your proposition correctly, it is to obtain from the Assay & Treasurers Gold coin for Gold bars. The coin to be returned and the bars taken up at a future time. This would be in effect a loan of coin on the bars, which would be contrary to law.

The Government keeps on deposit at the Mints and Assay Office New York, a sufficient fund out of which to pay deposits of bullion in bars or coin as soon as the value thereof is ascertained by assay.

Very Respectfully
Wm A Richardson
Lieutenant

April 7th 1873.

Rev Layler
1st Compdroller &c

Sir,

Permit me to have the honor to enclose the official bond of E. C. Sterling as clerk of the U.S. Assay Office at Boise City Idaho.

Very Respectfully
H. R. Linderman
Director

Herbert G. Torrey
Assayr. assay office
New York City

April 7th 1873

Sir,

Your letter of the 5th instant has been received and in reply you are informed that the amount of your bond has been fixed at \$10,000.

A blank form of official Bond is herewith enclosed.

Very Respectfully
H. R. Linderman
(Director)

April 7th 1873.

Arthur Wallers
Assayr. & assay office
Bowie City Md.

Sir,

You are informed that the official Bond of C. Sterling as clerk in your office has been approved by the Secretary of the Treasury, and referred to the 1st Comptroller to be filed.

Very respectfully
H. R. Linderman
(Director)

April 7th 1873.

L. M. Munnell
San Francisco Cal

Sir,

Will you please inform me of the title of newspapers, or other printed matter, in English, giving bullion quotations issued in China or Japan, for transmission best with the Pacific mail Steamers and the subscription price of the same? and oblige

Very Respectfully
H. R. Linderman
(Director)

April 7th 1873.

O. H. La Grange
 Sup't U.S. Mint
 San Francisco

Sir,

By section 40 of the coinage act it is required that pieces taken for the annual assay shall be sealed up in an envelope and that the date of the delivery, the number, and denomination of the pieces enclosed, and the amount of the delivery from which they were taken shall be properly labeled thereon. A record is also, by the same section, required to be kept of the number and denomination of the pieces so taken for the annual trial of coins, and the number and denomination of the pieces represented by them, a copy of which record is to be transmitted quarterly to the Director of the Mint.

I have to request that in conformity with the requirements of the law as above stated, you will transmit to me at the end of each quarter a copy of the record referred to, separating the deliveries by months constituting the quarters.

Very Respectfully
 H. R. Linderman
 Director

Similar letter sent to Hon James Pollard, Sup't & Phil
 H. F. Rice Carson City

April 7th 1873.

H. F. Rice Esq
 Sup't, U.S. Mint
 Carson City Nev.

Sir

Please inform me when the last annual settlement of the accounting officers took place at your mint, and furnish a statement showing the wastage, surplus of bullion &c

You will await instructions from this office as to the time for the next annual settlement.

Very Respectfully
 H. R. Linderman
 Director

Hon James Fallock
 Sept 4th 1873
 Phila Pa

April 7, 1873

Sir,

The Assist. Treasurer of our office states that in consequence of the near approach of the season when coin is usually exported, it is important that the re-coinage of Gold be proceeded with at a more rapid rate than heretofore.

The temporary interruption in the business of your institution necessarily attending the change from the old to the new coinage law, is, I suppose, one, and you can therefore form an approximate estimate of the amount of re-coinage which we may expect during the ensuing months.

Please let me hear from you on this point, and give your best efforts and that of your officers to increase the coinage of Double Eagles.

The Silver coinage must not be permitted to interfere with the coinage of Gold and the minor coinage may be interrupted to the extent you deem necessary.

Very Respectfully
 H. R. Linderman

(2) inclos.

Hon James Fallock,
 Sept 4th
 Phila Pa

April 7th 1873.

Sir,

I have your letter of yesterday respecting degree which Silver can be paid for benefit of depositor (at 8 cents per ounce).

In the instructions, or rather table of charges, which I completed on Saturday, I have embraced copper alloy for gold coins and the trade dollar as a subject of charge (Section 25, Coinage act), and adopted two cents per ounce for as recommended by you and Professor Booth in your reply to the Greenback letter of the 26th February, as the rate corresponding as I suppose if based into the ordinary average price of that metal.

I shall as soon as the California mails of the 1st and 2^d inst. are received, and upon issuing the new tariff, come over for a day for conference on various matters. Meanwhile please bring the

correspondence with Prof. Mills Attorney, to a point when we can take some definite action upon it.

Very Respectfully,
H. R. Lindemann
Director

April 8, 1873.

Hon James Ballock,
Superintendent
Phila Pa

Sir,

Your letter of the 7th inst with the enclosed \$11 #5429 from the cashier of the National Bank, Troy Plain N.Y. for \$250 has been received, and I return the draft herewith, enclosed.

Very Respectfully
H. R. Lindemann
Director

April 8, 1873.

H. F. Rice
Superintendent
Carson City Nev.

Sir,

The following charges on Bullion at the mint of the United States at Carson, are prescribed under the provisions of the Coinage act of 1873.

For Parting.

On Bullion containing	100 to 300	700 Gold	3	¢ per oz gross.
- - -	300 1/2 to 600	- - -	6	- - -
- - -	600 1/2 to 750	- - -	8	- - -
- - -	750 and over	- - -	12	- - -

The depositions is not to be charged for silver parties from Gold nor allowed for the same when the value of the parties metal does not exceed one dollar or more the expenses of parting estimated according to the above charges.

Two cents per ounce Troy must be charged for copper for alloying Gold for coinage, or silver for Trade dollars.

A charge of one dollar per deposit to 1 1/2 cents per ounce gross will be imposed for melting all bullion below 900 thousandths fine - deposited for coinage.

Where deposits contain base metals requiring extra fluxing and re-melting an additional charge equal to the expense thereof will be imposed at the discretion of the Superintendent.

All existing charges not modified by these instructions will continue to be made.

Very Respectfully
H. R. Lindeman
Director

April 8, 1873.

O. H. La Grange
Supt. &c
San Francisco

Sir,

The provisions of the coinage act, Sections 46 and 67, under the abrogation of the existing contract with the San Francisco Assaying and Refining works for exchanging unrefined for fine bullion necessary and it will accordingly be considered as annulled from and after the receipt of this communication.

This action is taken pursuant to the requirements of the new law, and not from any dissatisfaction with the contract, the manner in which it has been carried out by the Refining Company, or the results of the system which it provides for, and as by its terms the contract was to continue in force until the commencement of minting operations in the new Branch mint building, unless terminated by the Department in case it should be satisfied that it was not the interests of the Government to continue the arrangement. The system of exchange and its continuance under the same terms substantially, but a new contract with the refining company must be executed.

It would be better to modify the provisions of the present contract, authorizing the payments in coin by either ^{party of the} value of unrefined bullion delivered and fine bullion received, for the reason that the amount that may be paid in coin is indefinite.

There is no objection to embracing in the new contract a provision authorizing the value of the unrefined bullion to be deposited in United States Gold coin, (of the denomination of Double Eagles,) with the Superintendent, such deposits to be held by that officer until the completion of the refining

and exchange, the time for which on each separate transaction should be restricted to five working days.

This modification will facilitate the refining and exchange, and remove the objection referred to, and render any loss to the Government impossible, and it will in no way interfere with, or prejudice any public or private rights.

The coinage act, Section 46, requires that the charge to the depositor for refining or parting should ^{be} not exceed that allowed and deducted for the same operation in the exchange of unrefined for refined bullion.

The charges to the depositor for parting will therefore be as follows:

On Gold Bullion containing

300 parts Gold and less,	2 Cents per oz gross
300 $\frac{1}{2}$ " " to 500.	4 " " "
500 $\frac{1}{2}$ " " to 750.	6 " " "
750 $\frac{1}{2}$ " " and over	8 " " "

The depositor is not ^{to be} allowed for silver contained in Gold, nor charged for parting, unless the value of the parts melted exceeds the expenses of the operation, estimated according to the above charge one dollar or more.

The charge for melting deposits of less fineness than 900 thousandths will be from \$1 per deposit to $1\frac{1}{4}$ cents per ounce gross, according to the weight of the deposit the intention of the law evidently being to assess each deposit its proper proportion of the expenses of the depositing melting room.

A charge of two cents per ounce Troy, will be made for copper used for alloying fine Gold for coinage and silver for Trade Dollars.

You are authorized to execute a contract with the San Francisco Melting and Refining works on the basis of the existing agreement, modified as herein instructed.

Approved

Wm. A. Richardson

Secretary of the Treasury

Very Respectfully

H. R. Linderman

(Director)

~~Telegram~~

April 8, 1873

Janis Hardy
24 Nassau St.
N.Y.

Existing regulations are necessarily hard to govern the case. The question of modification will be fully considered before new regulations are issued. say within ten days.

H.R. Linderman

Clerk of Court,

(Director of the Mint)

Thomas C. Nelson
Supy &c
New York

April 9th 1873

Sir

Your letter of the 8th inst. has been received, and I will be pleased to see Mr. Nelson as soon as possible on Friday morning as he can report.

Very Respectfully

H.R. Linderman

(Director)

Thomas C. Nelson
Supy &c
New York

April 9th 1873

Sir

Your letter of the 8th inst. stating that deposits are suffering inconvenience from the regulations which require that bars shall be stamped with weight and fineness only has been received, and you suggest a modification which shall authorize the value to be stamped on gold bars.

There does not appear to be any objection to this course so far as fine gold bars are concerned, and the same may be stamped as you recommend.

Appends

Mrs. A. Richardson

Secretary of the Treasury.

Very Respectfully,

H.R. Linderman

(Director)

James B. Boker,
Dept &c
Phila

~~Telegram~~

April 9, 1873

Draft for Fifty thousand Eight hundred and seventy five dollars has been forwarded and the other will follow in a day or two.

H.R. Linderman

Clerk of Court,

(Director)

Remmy Thos & Co
Washington Halling St.
Phila Pa

Gentlemen

April 9. 1873

Your letter of the 8th inst. giving the price of Black Lead pencils is received.

The concluding portion of your letter in which you refer to obtaining a commission is not a proper proposition to a public officer and was made I suppose in accordance with what you state is the custom with other buyers and vendors knowing that its acceptance would be contrary to law so far as officers of the Government are concerned.

Should this office at any time require pencils you will be afforded an opportunity to compete for the same with the understanding that the discount you state that it is customary to allow, shall be made in favor of and inure to, the benefit of the Government.

Very Respectfully

H. R. Linderman

(Director)

Wm. Hamilton Fish
Secretary of State

Sir,

April 17th 1873

I have the honor to transmit herewith 400 copies of a circular letter from the Director of the mint marking inquiries in relation to the values, fineness, &c. of the coin of foreign countries, and to request that the same be forwarded through the State Department of State to the Representatives of the United States at Foreign Courts.

Very Respectfully

Wm. A. Richardson

Secretary

insert
new in
letter

G. W. Luntin

119. Diamond St.
Pittsburgh Pa.April 11th 1873,

Dear Sir,

Old ground-rent deeds, calling for payments in "Spanish milled dollars," usually stipulate the weight of "17 dwts. 6 grs." which is a worn weight, a little under standard (Spanish.)

Now as such dollars are no longer to be had, except at an over value, the rule of the mint in answering such questions is to suggest payment in our own whole dollars, at their value in such Spanish dollars, by the measure of fine silver contained and not by the measure of brokers' valuation; so that if your ground rent is 100 Sp. milled dollars, of 17 d. 6 gr. you pay it by giving \$200.30 in our silver dollars, or if the latter are not to be had, then I presume you can pay in fine silver bars, according to the value stamped thereon. If the party will take gold dollars, instead of silver dollars, it will be the easiest mode of settlement.

Yours truly
H. R. Lindemann

April 14, 1873

E. S. Pennington

#19 Park Place
N. Y.

Sir,

The correspondence between yourself and the Phil^a Mint in reference to the use by that institution of the Miller Refining Process, has been referred to this office.

We cannot await further information from Professor Miller, who, I suppose, is in Australia, for the reason that we must adopt the one process or the other at the present time.

With a view to arrange the matter, I suggest that you allow us to use the process until 1st July, 1874, with the privilege of purchasing at or before the expiration of that time the right for the Philadelphia Mint with the understanding that for any time we may use it up to July 1, 1874, such sum shall be paid Prof^r Miller as the officers of the Philadelphia Mint may recommend, subject to the approval of this office and the Secretary of the Treasury. Please reply as early as convenient.

Very respectfully
H. R. Lindemann
Director

Calvin J. Cowles
Assayr in Charge
us assay office
Charlotte N.C.

Sir

April 14, 1873

In reply to your letter of the 9th instanc. I have to inform you that a draft in your favor for the amount of salary due for services in first quarter, will be issued in a few days, the account having been made special.

Very Respectfully,
H.R. Linderman
(Director)

Thomas C. Nelson
Chief U.S. Assay Office
New York.

Sir,

April 14, 1873.

Referring to so much of your letter of the 9th inst. as relates to a requisition for the sum of \$1,825³⁴ you are informed that a draft for the amount will be sent you in a few days.

Very Respectfully,
H.R. Linderman
(Director)

James C. Wild
Post Office Boston Natl. Bank,
Boston Mass

Sir -

April 14, 1873.

In accordance with your request of the 9th inst. I enclose herewith one copy each of coinage act of 1873, and Mining Bureau Circular No. 1.

Very Respectfully,
H.R. Linderman
(Director)

Herbert H. Torrey
Assayr U.S. Assay Office
New York City

Sir -

April 14, 1873

Find enclosed six copies of blank official bonds for the use of its assistants in your office.

Very Respectfully,
H.R. Linderman
(Director)

Hon James Ballou,
Supt U.S. Mint
Phil^a Pa

April 14, 1873.

Sir,

I have acknowledged the receipt (by Adams Express)
of the seal you caused to be prepared for the use of this office.

The article gives entire satisfaction, and you will please accept
my thanks.

Very Respectfully

H.R. Linderman

(Director)

Messrs Stone & Downer
#28 State St.
Boston Mass

Gentlemen,

April 14, 1873

as per your request of the 8th inst, please
find enclosed two copies of Mint Bureau Circular No 1,

Very Respectfully

H.R. Linderman

(Director)

H. F. Rice
Supt U.S. Mint
Carson City, Nev.

Sir,

April 14, 1873.

Your letter of the 8th inst and accompanying
requisition for \$5,950.00 has been received.

The requisition has been approved and forwarded to the
Comptroller of the Treasury.

Very Respectfully

H.R. Linderman

(Director)

W. E. Du Bois
Assayer U.S. Mint
Phil^a Pa

Sir,

April 14, 1873

Please select a suitable hand magnifying
glass for the use of this office, and transmit duplicates bills
for the same, when a draft for the amount will be sent.

Very Respectfully

H.R. Linderman

(Director)

N. F. Rice

Supr U.S. Mint
Canton Mass.

April 14, 1873.

Sir,

In reply to your letter of the 3rd inst. in relation to the payment of the account for advertising fees. You are informed that the amount of the same should be paid from the appropriation for ordinary expenses from your mint.

Very Respectfully
H. R. Linderman
Director

April 14, 1873.

Henry B. Dawson
#654 Broadway,
N York

Sir,

I have to acknowledge the receipt of your letter of the 3rd inst. The devices for the five cent minor coins were prepared by the late J. B. Engle - who was at the time Engraver of the Mint.

The cross to which you refer was no doubt adopted merely as a matter of taste, and without reference to any historical emblem.

Very Respectfully
H. R. Linderman
Director

Hon James Ballou,
Supr U.S. Mint
Phil^a Pa

Sir,

I will thank you to send one of the printed circulars relation to the issue of minor coins for the U.S. currency, in use prior to the 1st inst.

Very Respectfully
H. R. Linderman
Director

April 15, 1873

to
 Lieut. American
 Photo-Lithographic Co.
 #123 Fulton St N.Y.

April 15, 1873

Sir -

I should be pleased if you will forward to my address
 a Calendar for the year 1873 published by the "American Photo-Lithographic
 Co. (or bonus process)".

I am very respectfully

H. R. Lindemann

(Director)

April 15, 1873

Hon James Pollock,
 Sup't of
 Phil^a Pa

Sir -

I have to request that you ~~will~~ cause to be prepared
 the following letter stamps for stamping bars at the Carson mint
 "Silver value

@ 118.05 per 100 oz"

When completed you will please forward to the Superintendent of the
 U.S. Mint at Carson, and advise this office.

Very Respectfully

H. R. Lindemann

(Director)

April 15, 1873

Hon Wm A Richardson
 Dir. of the Treasury

Sir.

I have to acknowledge the receipt of the records in
 relation to mints from 1854, & also being files of letters
 received from officers of mints and copies of letters from
 the Department.

Very Respectfully

H. R. Lindemann

(Director)

Mrs. Morgan & Son,
 13th & Chestnut Sts
 Phil^a Pa

April 15, 1873

Gentlemen,

Upon receipt of this you will at once ship by the
Pennsylvania Railroad Co all made of the machinery for the new
 mint at San Francisco as has been inspected & reported upon.

Very Respectfully

H. R. Lindemann

(Director)

Hon James Bullock,
Super. ve
Phila Pa

April 15, 1873.

Sir

Enclosed herewith find a blank form of abstract sheet for "Deposits of Nelson Bullion" received this date from New York, which I have to request you submit to Mr Leugrew ascertaining in what respect it differs from the form he has prepared and his opinions as to its adoption.

Please return the form and accompanying letter of Mr Floyd with your report.

Very Respectfully,
H R Linderman
Director

St Bellmellitt Esq
Superintending Architect
Washington D.C.

April 15, 1873

Referring to the letter of J. S. Emery of the 28th ultimo, in relation to the thickness of stone with which the floors of the new mine at San Francisco are to be flagged. I beg to say that my instructions (acting under your authority), to the late Mr Stebbins then Superintendent of Construction were 1st to use no stone for the purpose less than three (3) inches thick, 2^d That smooth dressed stone should be used in all the operating rooms and chisel dressed in the basement except the hydraulic press, sweep, and amalgamating rooms, which latter were to be flagged with smooth dressed stone. To this Mr Stebbins assented and informed me that he had notified the contractor accordingly, and his understanding was, when I left the coast in October last, that these instructions would be fully complied with. Neither Mr Stebbins nor any one else mentioned that the iron beams would only admit of two (2) inch flagging. I would respectfully state that I still adhere to the opinion that the flagging should not be less than three (3) inches.

Very Respectfully
H R Linderman
Director

Hon J. K. Barnes
Superintendent

April 15th 1873

Sir

Will you please provide a full set of your valuable reports for the use of Dr H. B. Linderman Director of the mint.

I am, Sir, very respectfully,
J. W. Hartley,
Assist Secy

April 15, 1873

Hon James Pollock,
Dup't. of
Phil & Pa

Sir

Your requisition dated the 12th inst for the sum of \$4,885.58 the amount of unexpended balance on hand on the 31st ult. deposited by the late Treasurer of the mint has this date been approved and forwarded to the Secretary of the Treasury. It will be made special and the draft sent you in a few days.

Very Respectfully,
H. B. Linderman
Director

April 16, 1873.

Thos C. Eaton

Dup't. of

How Wm.

Sir

Your letter of 15th inst in reference to the ^{nominations} ~~communication~~ of Dr L. E. Eaton as an Assis^t in the assay department has been received. Before deciding the point presented by you I would be glad to be informed whether the appropriation for Assistant Assays \$2000 for current fiscal year has been drawn, or if not whether there has been any particular purpose for which you design it in connection ^(with) the expenses of the assay office. Is there a regularly appointed Assistant Assayer at your office, or are there several employees designated and known as assistants in the office.

Very Respectfully
H. B. Linderman
Director

Hon James Pollock,
 Dept of the
 Phila Pa.

April 16, 1873.

Sir

Your letter of the 14th respecting the manner of accounting for the expenses of distributing silver subsidiary coin, has been received.

Before deciding the point submitted by you, I would be glad to be informed whether the transportation expenses on coins sent the assay office (Gold, silver dollars and subsidiary silver) have heretofore been paid out of the contingent fund of the mint.

The law would appear to leave it an open question whether the expense of transportation of the subsidiary silver coin to the assay office shall be paid out of the contingent fund of the mint or the profits of the silver coinage, and the practice heretofore observed will control the construction on this point.

Very Respectfully

H. R. Linderman
 Director.

J. F. Schinner

Assayer in charge U.S. Mint

Denver Co.

Sir

April 16, 1873.

Your requisition of April 10th for the sum of \$6,472 - on account of expenses for the quarter ending June 30, 1873. has this day been approved for \$6,472 - and forwarded to the Secretary of the Treasury.

Very Respectfully

H. R. Linderman
 Director

Mrs F. Wood

Albany Mills Farm N.Y.

#84 Broadway N.Y.

Sir

April 16, 1873

In accordance with your request of the 14th inst. find enclosed three copies of Circular #1 from this office.

Very Respectfully

H. R. Linderman
 Director

G. W. Blakeman

Care Calvin J. Cowles

Assaym. U.S. assay office

Charlotte N.C.

April 16, 1873,

Sir,

The President having commissioned you under the provisions of the Coinage Act of 1873, I enclose herewith a blank Bond, which you will execute in the sum of Five thousand Dollars, and return to this office.

Upon approval of the Bond by the proper officers your commission will be forwarded.

Very Respectfully
H. R. Linderman
Director.

Telegram

April 14, 1873

O. La Grange

Supr &c

San Francisco

Your requisition for funds of February 27th cannot be granted until your Bond under the coinage act is received.

H. R. Linderman
Director

April 17, 1873

Hon James Pollock

Supr &c

Phil^a Pa

Sir,

I transmit herewith for your information a letter of instructions relating to minor coinage accounts.

Very Respectfully
H. R. Linderman
Director.

(See Page 54.)

E. B. Sterling

Care of Albert Wallis

Assayer &c

Boise City, Idaho

Sir

Enclosed please find your Commission as clerk of the United States assay office Boise City, Idaho.

Very Respectfully
H. R. Linderman
Director.

Hon James Pallowell,
 Rep't &c
 Phila Pa

April 17, 1873

Sir,

The following memorandum in reference to the want of vouchers in certain items in the accounts of the mine, was handed me yesterday by the clerk in the Comptroller's office having charge of the mine accounts:

"In adjusting an account, I like to have some kind of voucher for every item, whether Dr. or Cr., but in many cases we had to accept the simple statement of the officer of the mine for the amount to be charged or credited. For example, there were no vouchers for the redemption of Union Coinage, no cash checks; no vouchers for in many instances the sale of sweeps, none for profits on proof coins or sale of silver dollars, none for sale of products of the mine, or assay office, or old materials. The simple admission of something to be charged in the a/c is not so good as a bill of sale, or a receipt of the purchaser."

I do not doubt that under the law and instructions you have already considered some of these items, and will in due time see that vouchers are taken and rendered with the accounts in all cases where it is practicable to do so.

Very Respectfully
 W. R. Linderman
 Director

Calvin J. Connel,
 Assayer &c
 Charlotte N.C.

April 17, 1873

Sir,

In order to add to the convenience of auditing your accounts in the Department, you will in the future submit a requisition for the total amount of funds necessary to meet the expenditures of your institution within the first ten days of the current quarter. The requisition should include the salaries of yourself and meter, the wages of the laborer, and such amount for contingent expenses as may be deemed necessary. The salaries and wages in all cases to be paid monthly and the accounts rendered monthly direct to the office.

Very Respectfully
 W. R. Linderman
 Director

A. F. Rice

Sup't ye

Carson City, Nev.

Sir

April 17, 1873

Referring to your communication of the 8th inst. addressed to the Supervising Architect, you are hereby authorized to purchase the platform scale for weighing crude Bullion, and the large balance scale for weighing bars (the price of the latter not to exceed \$500⁰⁰) provided the amount of the appropriation for the contingent expenses of your institution is sufficient to meet the expenditure.

The amount for the iron rope purchased in San Francisco amounting to \$75⁰⁰, should be taken up in your ordinary expense accounts for the present month.

So much of your letter as relates to repairs of floors for smelting rooms has been approved and referred to the Supervising Architect for his action.

Very Respectfully
H. R. Linderman
Director

April 17, 1873

Hon. James Pollock

Sup't ye

Phil^a Pa

Sir

I enclose copies of papers showing the arrangements made with the Attorney of Professor Miller for the use of the latter refining process at the mines of Philadelphia.

The new table of charges will be published in course of the above process. You will thereupon advise me of the expense of preparing the necessary apparatus and the time required to put the same in readiness for use.

Very Respectfully
H. R. Linderman
Director

Prof. J. F. Schinner

Assaym^r

Denver Col.

Sir

April 17, 1873

P.S. What is the sum arising from mint charges now on hand at your institution?

H. R.

In reply to your letter of the 12th you are directed to deposit the \$8,182.22 in the 10th Nat^l Bank at Denver to the credit of the Treasury of the United States on account of "Sale of Sweeps", taking triplicate certificates of deposit, and forwarding the original certificate to the Secretary of the Treasury and duplicate to this office.

Very Respectfully
H. R. Linderman
Director

M. F. Brumbyam Esq
New Orleans La

April 17, 1873

Dear Sir,

Can you inform me whether the works on
Coinage, &c, belonging to the Branch mint at New Orleans
are on hand; and if so, can you furnish me with
a list of the same? and oblige

Very truly yours

H. R. Linderman

Director

Instructions relative to minor coinage accounts of the
Superintendent of the mint of the United States at Philadelphia Pa

Section 29, of the Coinage act 1873, provides "that for the purchase of
Metal for the minor coinage authorized by this act, a sum
not exceeding fifty thousand dollars in lawful money of the
United States shall be transferred by the Secretary of the
Treasury to the credit of the Superintendent of the mint at
Philadelphia."

The sum when transferred will be in currency, and must
be designated in the accounts of the Superintendent as the minor
coinage metal fund."

The "Cent Bullion" and coinage accounts have heretofore been
included by the Treasurer of the mint at Philadelphia, when
rendering his accounts to the Department, in the same statement
with the Gold and silver bullion accounts.

Hereafter in view of the fact, that the "minor coinage
metal fund will be currency, while the Bullion fund to
facilitate the payment of gold and silver deposits is in
coin the Superintendent of the mint at Philadelphia
will render the minor coinage account in a separate
form from the gold and silver bullion.

Accounts having a currency basis must be kept
separate from those of a coin basis.

Section 29, also provides that the gain arising from
the coinage of minor coins shall be credited to "minor
coinage profit fund" (should be called minor coinage profit
and loss account) which fund is only to be charged

with the wastage of the Coiner, and Melters and Refiners, in their operations, and the expenses incurred in distributing the minor coins, the balance to be paid into the Treasury. Congress having made appropriations for wages of workmen and contingent expenses of the Minor Coinage (hereof paid out of the profits) the disbursements on account of the above expenses will be charged in and rendered by the Superintendent as a part of his regular ordinary expense account. But the Rolls for wages of workmen and vouchers for Contingent expenses will be marked "Minor Coinage".

This will enable the Superintendent to keep an accurate account of the expense of the same.

Under these instructions the Superintendent of the mint at Philadelphia will in future render four accounts viz:

- Gold and Silver Bullion,
- Minor coinage,
- Ordinary expenses,
- & Fiscal account.

H. R. Linderman

Approved

(Director of the Mint)

M. A. Richardson

Secretary of the Treasury.

Telegram

April 18th 1873

E. A. La Grange
San Francisco, Cal

No funds can be forwarded until official Bond is received
no letters received from yourself or expect this month

H. R. Linderman

Prof J. F. Schinner

April 18, 1873

assayor &c

Sir

(Denver Coe

In accordance with your request of the 12th inst I herewith enclose two blank forms of official Bonds.

Very Respectfully
H. R. Linderman
(Director)

Thomas C. Eaton
 Supr &c
 New Ymk.

April 18, 1873

Sir

When you reply to my letter of the 8th inst. requesting a statement of the Muller & Reppins settlement, please include a statement showing approximately the total deductions gains or profits of the office on the one hand, and total expenditures on the other, during the period embraced in the Muller & Reppins settlement. Please reply as early as convenient as I wish to put the new tariff in force not later than the 1st proximo.

Mr Mason exhibited some details on this subject, but it is desirable that the information should be in official form.

Very Respectfully
 H. R. Linderman
 Director

Thomas C. Eaton
 Supr &c
 New Ymk.

Sir

April 18, 1873

In your letter of the 15th inst. you state that your appropriations for the balance of the current fiscal year, and the next fiscal year are not sufficient to meet the additional expense which would arise by the appointment of an Assistant in the Assayer Department.

The law makes it the duty of public officers to confine the expenditures to the amounts appropriated, and I am therefore reluctantly compelled to decline the approval of the nomination of Mr Q. C. Eaton. Should however, you see any way open by which, without detriment to the public service, to reduce the expenses of wages of workmen to a point that would remove the difficulty referred to, I shall be most glad to consent to the appointment.

Very Respectfully
 H. R. Linderman
 Director

Hon James Ballou,
 Dept of
 Phila Pa

April 16, 1873

Sir

I have received your letter of the 9th instant with enclosures. You state that the mint is suffering incalculable loss from the accumulation of minor coins redeemed pursuant to law. You also state that the same can be advantageously recoined, and will net the Treasury a profit of not less than \$298,290.

The law evidently does not contemplate the continuance in circulation of three different coins of the same denomination composed of different alloys, and as the coinage act of 1873, provides that the bronze cent shall be the only coin of that denomination issued by the mint, you are authorized to receive the old copper cents, and the ~~12~~ ¹¹ cent nickel one cent coins; also the two cent bronze, and such other pieces of any denomination which are mutilated so as to render them unfit for circulation.

This authority must be regarded as being confined to the redeemed minor coins referred to in your communication of the 9th instant.

The recoinage of the two cent bronze pieces has better not be undertaken until the others shall have been recoined, as a contingency might arise in which the Treasury could pay them out to advantage.

Very Respectfully
 H. R. Linderman
 Director

Thomas C. Nelson
 Rept &c
 Washgton.

April 18, 1873

Sir,

The proper form of abstract sheet for purchases of silver bullion, and for deposits of silver bullion and trade dollars, has been a subject of conference and correspondence between myself, the Mint at Philadelphia, and your office after hearing the various suggestions of Mr. Flyd and Mr. Simpson. I have finally decided to adopt the forms enclosed herewith.

I accept the opinion that these forms are as simple and comprehensive as they can well be made and their adoption would cause little or no inconvenience.

Very Respectfully
 H. R. Linderman
 Director

John James Ballou
 Rept &c
 Phil^a Pa

April 18, 1873.

Sir,

I have received your communication of the 17th inst. enclosing abstract sheets for deposits and purchases of silver bullion which I have, on full consideration decided to adopt for the coinage mints and New York assay office.

As I have enclosed the forms sent by you this assay office. I will thank you to send me another set for the files of this office: also, the Gold sheet.

Very Respectfully
 H. R. Linderman
 Director

John James Ballou
 Rept &c
 Phil^a Pa

April 19, 1873

Sir - I send you by this days mail for the use of your office two hundred Circulars Mining Bureau Circular No. 2, relating to the issue of minor coins of the United States in exchange of paper for lawful money.

I am, very respectfully,
 H. R. Linderman
 Director

Thomas Leland
Supt &c
NY.

April 19, 1873

Sir,

I enclose herewith for the use of your office 25 copies of Mint Bureau Circular No. 2, relative to the "issue of Minor Coins of the United States in exchange at par for lawful money."

I am, Sir, very respectfully

W. F. Harvey.

For Dr H. R. Lindman

Director

W. F. Rice Esq
Supt &c
Carson Nev.

April 22, 1873

Sir,

Your letter of the 10th inst. has been received. Having conferred with, and received the instructions of the Secretary of the Treasury on the subject of your contemplated resignation of the office of Superintendent I have to inform you that the commissions of the newly appointed Meller, and Ripps, & Cozier will be transmitted on the receipt and approval of their Bonds by the Department, and they will be ~~expected~~ expected to enter on their duties of their offices respectively as soon after the receipt of their commissions as the necessary statement of accounts of the retiring officers can be made.

I am, Sir, very respectfully

H. R. Lindman

(Director)

Ele. Baupfield
Solicitor &c

April 22, 1873

Sir,

I have the honor to transmit herewith for your opinion as to whether the same is in accordance with law, the official Bond of Orsa Grange, as Superintendent of the mint at San Francisco, Cal. in the sum of \$40,000

Very respectfully

H. R. Lindman

(Director)

Messrs. Post, Bell, & Smithers,

59, + 61, wall st

New York,

Gentlemen -

April 22, 1873.

In reply to your letter of the 21st inst. I enclose herewith 5 copies of Mining Bureau Circular No. 1, relating to the standard weight, legal limit of abrasion, and legal current weight of United States Gold coin.

I am, very respectfully,

H. R. Linderman

(Director)

Hon James Pollock

Supy &c

Phil^a Pa.

Sir -

April 22^d, 1873,

Your letter of the 18th inst. stating the estimated cost of preparing the apparatus for the use of Miller's Chlorine Process has been received, and you are authorized to proceed in the necessary preparations for the use of the process.

Very Respectfully,

H. R. Linderman

(Director)

Hon James Pollock

Supy &c

Phil^a Pa.

Sir -

April 22, 1873

I enclose herewith Mining Bureau Circular No. 2, relating to the "issue of Minor Coins of the United States in exchange at par for lawful money," with an amendment as therein indicated.

Three hundred of these circulars were sent to you for distribution on the 19th inst. You will please cause a side insertion of the words "in even sums of not less than twenty dollars (as per circular herewith enclosed), in those distributed from your office.

I am, very respectfully,

H. R. Linderman

(Director)

W. E. DuBois Esq.
Assayor &c
Phil^a Pa

April 22^d 1873.

Sir,

I have to acknowledge the receipt by express of one magnifying glass, and to state that the same gives entire satisfaction. Bills in duplicate amounting to \$2.50 have been approved and forwarded to the Secretary after passing for payment.

Very Respectfully
A. R. Linderman
(Director)

April 22^d 1873

Mr Wm A Richardson
Secretary of the Treasury

Sir,

I have the honor to enclose herewith duplicate bills for one magnifying glass (\$2.50), received this day by express from W. E. DuBois Philadelphia.

Very Respectfully
A. R. Linderman
(Director)

April 22^d 1873.

Calvin J Cowles
Assayor &c

Sir,

Your requisition dated the 18th inst for the sum of \$761.00 to meet expenditures for the quarter ending June 30th 1873, has this day been approved and forwarded to the Secretary of the Treasury.

Very respectfully
A. R. Linderman
(Director)

April 22, 1873

W. A. La Grange
Supt &c
San Francisco
Cal

Telegram

When was your bond forwarded? It has not yet been received unsure

A. R. Linderman
(Director)

Collect Post Note,

H. J. Rice
 Supy &c
 Carson New

telegraph

April 22, 1873,

The draft for twenty-five thousand dollars
 mailed April eleventh.

H. R. Linderman

(Windsor)

Thomas Barclay
 Supy &c,
 New York City

April 22^d, 1873,

Sir -

I enclose for the consideration of yourself and Mr Mason a table of charges which as at present advised I have concluded to submit to the Secretary of the Treasury for approval. Before doing so, however, I would like the opinion of your office in relation to the same. Recognizing the commercial requirements of your city, I have adopted Mr Mason's form and substantially the rates of charge recommended by you. In a few instances, however the reduction is less than you recommend.

We have a general reduction of mint charges including the coinage charge, and I incline to the opinion that the rates given in the table sent herewith are as low as we can safely go.

It must be remembered that your estimates are based on a pretty large business, and peculiar grades of bullion, and that either may change, without enlarging upon the subject. I have to request that you and Mr Mason give the matter a final consideration, and give me as early as practicable any suggestion which may occur to you.

The chlorine process will be adopted at Philadelphia. I desire to avoid as far as practicable any deductions of the Philadelphia mint on your bars sent them in assay.

I have endeavored to cover all essential points, but if any items are omitted they can be attended to hereafter.

Very respectfully

H. R. Linderman

(Enclosed)

O. A. La Grange
Sup't
San Francisco

April 28th 1873

Sir,

The enclosed sealed communication endorsed in the name of "Mrs L. L. Brown" is transmitted for your information.

Very Respectfully

H. R. Linderman

(Director)

O. A. La Grange
Sup't
San Francisco

April 28, 1873,

Sir,

I have this day requested the Comptroller of the Treasury to issue a warrant in your favor for the sum of fifty thousand dollars on account of the following appropriations:

Salaries U.S. mint San Francisco 1872-73.	6,000.00
Wages of persons U.S. mint San Francisco 1872-73.	30,000.00
Contingent expenses U.S. mint San Francisco 1872-73.	14,000.00
	<u>\$50,000.00</u>

The pending requisition in favor of the late Treasurer of the mint for \$22,511.25 has been reduced to \$5,000.00. The First Comptroller declining to recommend any advance over the amount of a fictitious Office Bond. When your accounts for the month of April are forwarded to the Department, (as required by the Act of April 1873,) you can submit a requisition for the balance of the appropriations, when the amount \$22,511.25 will be sent you.

Very Respectfully

H. R. Linderman

(Director)

O. A. La Grange
Sup't
San Francisco

April 28, 1873

Sir,

I have to acknowledge the receipt of your official bond in the sum of \$40,000. and to say that the same has been approved and filed in the office of the 1st Comptroller of the Treasury.

Very Respectfully

H. R. Linderman

(Director)

Hon James Bullen
Comptroller
Phil Pa.

Sir,

April 23, 1873

Your letter of the 22nd instancy in relation to monetary coin and examination of the money and accounts in the office of the Assay Master of the United States of Philadelphia under the provisions of the act of August 6, 1846, has been received. After having compared with and received the instructions of the Secretary of the Treasury on the subject, I have to inform you that the delegation of the office of the Assay Master of the mint under the act of 1870, relieves you from the duty of participation in the examination prescribed by the law, and you will not therefore hereafter act as one of the examiners.

I am, Sir, very respectfully

A. C. Lindemann

(Director)

Thomas C. Nelson
Comptroller
New York.

Sir,

April 23, 1873.

Your letter of the 22nd instancy in relation to form of abstract sheets is received.

There is no objection to your using a form of abstract sheet adapted to the requirements of your office and conformable to law and regulations. There will be two subjects of change which the Board would not authorize viz: "Multiple deposits below standard" and "Paper for alloy" will on the adoption of the new table of charges be recognized.

The depositor is to be paid for the silver contained in gold to the extent to which it can be parted for his account under the law and regulations, but not above 990. As to the particular form of calculation and account it is not material, as that it be simple and convenient.

Very Respectfully

A. C. Lindemann

(Director)

R. W. Geyer

1st Comptroller

Sir

April 28th 1873.

Enclosed herewith I transmit the official bond of Mr. H. S. Gump as Sup^t of the Mining & Mineral Lands at San Francisco, Cal, in the sum of \$40,000

Very Respectfully
H. R. Linderman
(Director)

J. F. Rice

Sup^t &c

Carson Nev.

Sir

April 28th 1873

In reply to as much of your letter of the 20th inst. as refers to the deficiency appropriation, the plan now suggested of applying the \$25,000 heretofore forwarded to you to the liquidation of unpaid accounts, and transmitting vouchers therefor is approved. On the receipt of the vouchers, accompanied by a requisition for \$25,000, the amount will be sent you.

Very respectfully
H. R. Linderman
(Director)

Hon James Ballou,

Sup^t &cPhil^a Pa

April 23, 1873

Sir. I will thank you to furnish me with a list of the series of medals which the mint has for sale. If the Pacific Rail Road medal is not included in the list, please add the price of the same.

Very Respectfully
H. R. Linderman
(Director)

John H. Fowler, Esq

Assay^r &c Charleston

Simon L. Lusk & Albert W. Lusk, Jr.

Thos C. Adair

J. F. Schinner

J. F. Rice

H. S. Gump

James Ballou,

Sir

April 28, 1873

I transmit herewith for the use of your office fifty (50) blank forms No. 1 (requisitions for funds) which will be used hereafter in place of the old forms.

Very Respectfully
H. R. Linderman
(Director)

O. H. Salmons
 Pupps &c
 San Francisco

telegram

April 28, 1873

Non-official bond is received and approved, and
 \$100,000 thousand dollars sent you.

H. P. Lindman

Director M. M. M.

Memorandum of Silver Standard of Spain.

From the reign of Philip III of Spain until 1728, the standard fineness of silver was $11\frac{1}{2}$ dineros fine, at which rate the marc of Castile 3,557 grains, yielded $8\frac{1}{2}$ dollars of $389\frac{1}{4}$ grains each. The remedy of the mint was 2 grains fine to each piece.

Assays of these pieces of the British mint in 1717 gave $386\frac{1}{4}$ grains silver.

The above coins ceased to circulate in 1728, in which year the standard purity of the Spanish Dollar was reduced to 11 dineros, equal to $383\frac{7}{8}$ grains.

In 1772, a Royal edict established the regulation of $10\frac{3}{4}$ dineros fine, equivalent to $374\frac{7}{8}$ grains to each dollar with mint remedy of one grain.

With such reduction in content of fine silver the previous issue became simply bullion when measured by the reduced coin, and ceased to circulate by tale.

Wm. Guthrie Esq
 Pittsburgh
 Pa

April 24, 1873

Dear Sir,

I have to acknowledge the receipt of your letter of the 21st instant requesting an official statement of the value of the Spanish milled dollars.

The Spanish American dollars in circulation in this country in 1792 - the year in which the U.S. Silver dollar was authorized to be issued, were mostly of coinage subsequent to 1772, in which year the standard, as prescribed by Royal edict was $374\frac{7}{8}$ grains of pure silver to each dollar, with one grain fine for remedy. The average content of pure silver was about 374 grains, the value of which

as expressed in the money of account of the United States is the sum properly payable under contracts calling for Spanish milled dollars or the value thereof."

Silver having no longer a fixed value in the United States, the rate at which it is payable in the standard of value, gold, must be determined by the market price of fine silver which at present is 130 cents. gold, per ounce troy, therefore 480 grains being valued at 130 cents 374 grains are of the value of one dollar one cent and three mills, nearly.

The "Spanish milled Dollar" / Spanish American Dollar mostly coined in Mexico, were a tender by tale for several years after the issue of the U.S. dollar, but being slightly more valuable and in demand for the China trade commanded a premium and gradually disappeared from circulation. The "Spanish milled Dollar" must not be confounded with the dollar of the Republic of Mexico, which contains when of standard weight and fineness $377\frac{1}{4}$ grains of fine silver.

The annexed memorandum exhibits the changes of the Spanish standard from 1728, to the issue of a national coinage by the United States of America, and the enclosed copies of the acts of February 9, 1793, and March 3, 1873, will inform you of the value of certain foreign coins as presented by the first act and the mode of computing the value of foreign coin at the present time.

Very Respectfully
H. C. Linderman
Director

Hon James Pollock
Supt &c
Phila Pa

April 24, 1873

Sir

Your letter of the 23rd inst requesting authority for reasons therein stated, to receive the two cent bronze pieces heretofore redeemed pursuant to law is received.

You are authorized to proceed with the receiving of these pieces as proposed in your letter and as instructed by telegram of this date.

Very Respectfully
H. C. Linderman
Director.

Hon James Pollock
Supt &c
Phila Pa

April 25, 1873

Sir

I have to acknowledge the receipt of your letter of the 23rd inst enclosing an official statement of the annual settlement of the Meltor and Refiner up to April 1, 1873, also a copy of a communication from Professor Boote the Meltor and Refiner, on the subject.

I have to request that you will submit to the assayer the following extracts from Prof Boote's report, with a view to obtain the opinion of that officer on the points submitted by the Meltor and Refiner, to which you will add such suggestions as may be deemed proper.

"Second. The coinage of the past year showed at the annual assay an excess of $\frac{4}{10}$, $\frac{4}{10}$ & $\frac{4}{10}$ above the standard of 900 for the three different periods of the year, and each single piece of coin assayed above 900. Taking the lower number of $\frac{4}{10}$ on a coinage of 1,884,283 $\frac{94}{100}$ ozs, there is a loss to my account of 753 $\frac{700}{100}$ ozs paid to depositors, through the exclusion of the excess of coin.

This fact will oblige me to insist upon a still lower average than 899 wt, which I have heretofore used to obtain coin of 900 wt in order to secure the Government from loss."

I have further to request that you will furnish

✓
 one with a copy of the letter of the Department, authorizing the
 excess over last years wastage to be embraced in the
 present years accounts,

Very respectfully
 H. R. Lindeman
 Director.

April 25 1873

Hon James Ballou
 Supr. &
 Phila Pa

Sir,

In reply to your letter of the 14th inst
 in relation to the mode of paying the expenses of
 transportation on the subsidiary silver coin, I have to
 inform you that it is not deemed expedient at this
 time to change the present practice

Very Respectfully
 H. R. Lindeman
 Director

Hon James Ballou
 Supr. &
 Phila Pa,

Sir,

April 25, 1873

Enclosed please find letter of change on bullion
 paid by this office with the concurrence of the Secretary of the
 Treasury, and which will take effect on, and after the first
 proximo.

With respect to silver bullion less than 6000
 fine, it will be subject to rejection when its character
 is such as in the judgment of the Superintendent, assayer
 and Melters and Refiners, to render it unsuitable for
 minting operations.

Very respectfully
 H. R. Lindeman
 Director

Hon James Ballou
 Supr. &
 Phila Pa

Telegram - I am authorized to proceed with the
 delivery of two cut Bronze Coins as proposed in your letter
 of yesterday
 Chief Post Rider

H. R. Lindeman

Hon James Bullock,
Supy &c
Phil^a Pa

April 25, 1873

Sir

Your letter of the 24th instant submitting account of J. A. Bailey for models furnished the mint is received

The rates charged appear to be very high, and I have to request that you will ask Mr Bailey to reconsider the subject with a view to some modification of price. I should think \$300 a fair sum, and if he will accept that amount you will pay it from the appropriation of contingent expenses of the mint. The rates are higher than we have ever paid for similar work since my first connection with the mint.

Very Respectfully
H. R. Linderman
(Director)

Prof J. F. Schinnerer
Assayr &c
Denver Col

April 25, 1873

Sir

I have your letter of the 20th inst. There is no objection against your making assays and analysis of ores on private account for the accommodation of the public, provided the materials or implements of the mint are not used for that purpose.

Very Respectfully
H. R. Linderman
(Director)

My Bullock Esq
Chief Clerk

Sir

4th Credit Office

Your attention is invited to the enclosed circulars containing the information requested in your letter of the 21st instant.

Very Respectfully
H. R. Linderman
(Director)

W. J. D. Wescott
Cashier 1st Nat Bank
Amherst Mass

April 25, 1873

Sir
In reply to your communication of the 23rd inst., making inquiry relation to the coinage act of 1873, I enclose herewith a copy of said act together with Circulars Nos 1 & 2, issued from this Bureau under sections 14 & 30, thereof.

I am Sir, my respectfully
H. R. Linderman
(Director)

Thomas C. Nelson
Rush &c
New York

April 25, 1873

Sir
Enclosed please find table of charges on bullion paid by this office with the concurrence of the Secretary of the Treasury and which will take effect on and after the first proximo.

With respect to silver bullion less than 600 lbs fine it will be subject to rejection when its character is such as in the judgment of the Superintendent, assayer and melter and refiner to render it unsuitable for minting operations.

The regulation suggested by your melter and refiner authorizing the exchange of United States Gold coin for fine bars is held under consideration for the present.

Very Respectfully
H. R. Linderman
(Director)

Hon. R. W. Taylor
1st Congt.

April 25, 1873

Sir, I enclose herewith for file in your office the official Bond of George Bryant Esq. recently commissioned as melter & refiner of the United States mint at Carson City Nevada.

Similar letter enclosing
Bond of Wm. H. Doane
as Coiner.

I am Sir, my respectfully
H. R. Linderman
(Director)

Hon James Pollock
 Sup^rve
 Phil^a Pa

Sir -

April 26, 1873

Your letter of the 20th inst, relative to the new imposition of the coinage charge on coinage executed on account of the United States, has been received.

The appropriation under which the recoinage of Gold is now in progress, will scarcely be sufficient to meet the difference between the late and intrinsic value thereof, and if the charge were to be imposed there would be no appropriation out of which to make the payment, even though it be as stated by you simply a transfer from one account to another.

So far as a proper credit to the Mint is concerned, and which is very proper, it will be made in the annual report of this office, and to that end you will please indicate the item of what the charge would amount to in its annual statement of your operations, commencing with that fiscal year ending June 30, 1873.

Very Respectfully
 A. C. Linderman
 Director

Hon James Pollock
 Sup^rve
 Philadelphia Pa

Sir,

April 26, 1873

I return herewith the Draft for \$20 enclosed in your letter of the 20th inst, endorsed and made payable by your order

Very respectfully
 A. C. Linderman
 Director

Genl James Pollock,
Capt &
Phil. Pa

April 26th 1873.

Sir,

The result of our several conferences on the subject of Coins for the Trade Dollar, was an agreement to finish three pair of Dies embracing three different sets of devices,

One you please inform me when the work will be sufficiently completed to send specimen pieces,

For commercial reasons it is desirable that the new coin, Trade Dollar, should be issued as early as practicable,

I am, Sir, very respectfully,
H. R. Lindemann

(Director)

Messrs Morgan & Co.,
13th Callowhill St.,
Phil. Pa

April 26, 1873,

Gentlemen,

Your letter of the 25th inst, with enclosures has been received. The Bill for machinery, passing, &c amounting to \$12,150.45 has been approved and referred to the Supervising Architect for payment with the request to mail you a draft for the amount by Monday the 28th inst.

Very respectfully,
H. R. Lindemann

(Director)

Prof J. J. L. Schinner
Assays &c
Quincy, Cal.

April 26, 1873

Sir,

Your letter of the 22nd inst enclosing duplicate certificate of Deposit for \$8,182.27 on account of "Sale of Sweeps" has been received.

Very respectfully,
H. R. Lindemann

(Director)

Hon James P. Ballou
Supr &c
Phil^a Pa.

Sir

April 28, 1873.

Your letter of the 25th inst appointing Emma Farr Boyd, adjutor \$1.75 per diem and Theodor Wyser, amuseur @ \$2.00 per diem, has been received.

These appointments being in the office of the Comr your letter should have so stated them to be, and that the records of this office be made as complete as possible you should have forwarded the Comr's letter of nomination.

Please forward the Comr's nomination as soon as practicable until the receipt of which I am constrained to suspend action in the premises.

I am very respectfully
H. R. Lindman
(Director)

Hon James P. Ballou
Supr &c
Phil^a Pa.

Sir

April 28, 1873

The appointment of William C. Ballou, vice James C. Ballou resigned, to take effect May 1st at a compensation of \$5.00 per diem, being the same as received by the present incumbent, is approved.

Very Respectfully
H. R. Lindman
(Director)

L. A. M. Wright Esq
Washington D.C.

(Dear Sir

April 28, 1873.

I have to acknowledge your favor of the 25th inst enclosing the following resolution of the Antislavery Commission, and requesting any suggestions which I may think proper to offer in relation to the subject embraced in the resolution.

"Resolved, that the Committee on Legislation be, and they are hereby instructed to enquire into the expediency of suggesting to the proper federal authority that on, or

before the fiftieth day of July, 1876, the coin of the United States bear such device and inscription as will recognize the great event then to be commemorated."

The gold and silver coin of the United States, with the exception of such denominations as are made of sufficient size to admit of the same, have from the date of their issue borne on the obverse an impression emblematic of liberty, and on the reverse the figure or representation of an Eagle.

These emblems, with the inscription "United States of America," and the legends requiring of laws, consume all the space which the coins afford, and it would be difficult to add anything in the way of emblems or inscriptions. The present emblems which were adopted by the founders of the Republic, are expressive in character, familiar to the people, and the displacement of either one of them would no doubt be viewed with general dissatisfaction. Minor coins of the precious metals are "money" in the proper sense of that word, and must be expected to disappear with any change of standard that may be made, and are, therefore, not so well adapted for commemorating remarkable events, ~~while~~^{as} medals which are struck for that purpose only, and it should be added that the latter, when composed of gold or silver, generally find their way to the cabinets at no distant period on account of their intrinsic value, while those composed of less valuable metals are preserved for ages on account of being more valuable for the purposes for which they are struck than the value of the metal of which they are composed.

With due deference, therefore, to the views of the commission I respectfully suggest for its consideration, that the objects which it had in view will be more effectually carried out by the issue of a commemorative medal, bearing suitable emblems and inscriptions, and composed of such metal^{or} alloy as will place it within the reach of all, and render its preservation and transmission to posterity more certain than of struck in either of the precious metals.

I am, Sir, very respectfully,
 Your obedient servant, J. S. Dickinson
 (Director)

O & S Group.

Dup't of

San Francisco

telegram.

April 29, 1873

Letter of mine has been received. And immediately all specifications for articles and work to be submitted per. ordinary suggestions you think proper to make.

H. R. Linderman

Chief of Div. Rates,

(Director)

Hon James Pollock,

Dup't of

Phil^a

April 29, 1873,

Sir.

The 1st Comptroller has decided that under the provisions of the Coinage Act of 1873, he cannot recommend a greater advance of price than will meet the necessity of the various mints and assay offices.

In accordance with this decision you are requested to complete and transmit to this office the ordinary expense accounts of your institution as soon after the first of each month as is practicable, forwarding a requisition for the current month at the same time.

I am, Sir, very respectfully

H. R. Linderman

(Director)

Similar letters to

San Francisco

Canton

Denver

N. Y.

Charlotte

Rich City

Hon James Pollock,

Dup't of

Phil^a

Sir.

April 29, 1873

Please cause an examination to be made of the one sample sent you today by Adams Express Co and report the result to this office.

Very Respectfully

H. R. Linderman

(Director)

O & S Group

Dup't of

San Francisco

telegram

April 29, 1873

Coin are to be received at their late value until limit of provision is passed, after that at their bullion value

H. R. Linderman

(Director)

A. B. Mullett
Superintendent Architect

Sir,

April 29, 1873

I have to acknowledge the receipt of your letter of the 26th inst. and accompanying copies of letters from yourself and the Superintendent of the Custom House in relation to repairs &c. and to say that the action indicated in your letter to H. F. Rice Superintendent dated the 26th April has my entire approval.

Very Respectfully
J. R. Linderman

(Witness)

Messrs O. & Le Grange
& John Eckfeldt
Commission
San Francisco

Gentlemen

April 29, 1873

Your letter of the 9th inst. was duly received and after consulting with the Secretary of the Treasury and Superintendent Architect, I have to state that it is not deemed advisable to depart from the plan laid down in Department's letter of the 23rd December last approving the Commission. In order to facilitate the issuing of the proposals you were instructed the date of telegram as follows: "Letter of 9th inst. received, and immediately all specifications for articles and work to be advertised for, with any suggestions you may think proper to make". Your recommendation that discussion be allowed the Commission to receive bids for the entire work or for such portions of same as in its judgment may be most advantageously offered for separate bids, will, if practicable, be adopted. Any suggestions in relation to the subject under consideration which you may deem proper to submit, will be carefully considered and acted on before the advertisement is made. It is desired, for many considerations, that the work of fitting up the new mint should be pushed as rapidly as is consistent with the due execution of the work.

A portion of the coming machinery has been shipped and the balance it is expected will be forwarded by the 10th of July next.

The new coming Press ordered, especially for the Trade Dollar, is attracting the attention of experts, and an

informal proposition made to send a double eagle
press from the Philadelphia mint to the new mint at
Santo Domingo in order to make place for a larger press
for the former institution. I have discouraged the proposition
in view of the probability of your requiring at no distant
day another press similar to the one now being made
for you.

Very Respectfully
H. R. Linderman
Director

A. Flores Esq
Phila (?)

April 29, 1873

Dear Sir,

The subject of your application for
coinage to be executed at our mints is under further consideration.
We wish to be informed of the particulars of the desired coinage.
Will you please reply to the inquiries contained in the
enclosed circular?

If you could come here early next week, perhaps the
points could be better gone over by a personal interview and
conference than by correspondence.

I expect to be absent from the city the most of the
week.

Very respectfully
H. R. Linderman
Director

Mass. Kelcher, Smith & Co
Bancroft & Brooks
208 North 3^d St
St Louis Mo

Gentlemen,

May 3^d, 1873.

I am in receipt of your letter of the 29th ultimo
and in reply thereto, I enclose herewith Mining Bureau Circulars Nos 102,
together with two circulars issued from the Independent Treasury Division
which will afford you the information desired.

I am very respectfully
H. R. Linderman
Director

O.A. La Grange

May 8th 1873

Supy &c mint

Sir,

San Francisco

Similar letters to
H. J. Rice, San Francisco
A. W. Wells, Boston City

request to be
thru your office
will be given

In all cases where supplies for the use of your institution are
purchased Cash, you are directed to make your requisition
to this office when the necessary instructions for their purchase

J. J. Schimm, Denver
C. J. Cowles, Charlotte

I am very respectfully
A. C. Linderman
Director

O.A. La Grange

May 8th 1873

Supy &c

Sir,

San Francisco Cal.

Incident and

Jos. Callock, Phila.
Thomas C. Delin, N.Y.

I enclose herewith for the use of your office a note
issued by the First Comptroller "for the induction of Sterling money of
Great Britain & United States Gold coin."

I am very respectfully
A. C. Linderman
Director

Hon James Callock

May 8th 1873

Supy &c

Sir,

Phila. Pa.

I in reply to your letter of the 2nd inst, asking that
a requisition may issue in your favor for the sum of \$200 on account
of the appropriation for contingent expenses of the mint at ~~Cass~~ N.Y. I
have to request that you transmit to this office the letter of the
Superintendent of that mint requesting you to purchase the
supplies referred to.

Very Respectfully
A. C. Linderman
Director

Hon James Callock,

May 8th 1873

Supy &c

Sir,

Phila. Pa.

I will thank you to furnish me with a list of sweep-
smelters, and purveyors of sweeps,

I am very respectfully
A. C. Linderman
Director

J. Smith Thomas
41, Pine St N.Y.

May 8th 1873

Sir

I have received the "Burdens Almanac" for which
accept my thanks.

Yours Very Respectfully
H. R. Sundman
Director

O. A. La Grange
Super
San Francisco

May 8th 1873,

Sir

I have received your letter of the 8th ult^{mo} enclosing
statement of the ninth sweeps which have accumulated on
account of your night.

Kindly please ship these sweeps to my address at New
York, in a sailing vessel via Cape Horn, and forward to me
bills of lading therefor. You will also effect an insurance
of these sweeps for their full value.

Very Respectfully
H. R. Sundman
Director

H. T. Rice

Super &c
Carson City Nev.

May 8th 1873.

Sir

This office has received information from the
Superintendent of the mint at Philadelphia that he had
shipped to your address a silver value stamp - the bill for
which \$1600 he has been directed to transmitt to you for
payment.

Yours pay the same from your appropriation for
contingent expenses taking up the amount in your accounts
for the present month.

Very Respectfully
H. R. Sundman
Director

Hon James Ballou,
Supp &c
Phil^a Pa.

May 8th 1873

Sir,

In reply to the inquiry contained in your letter of the 29th ult, as to how the bill for the "silver value" stamp, prepared for the Carson Mining shall be paid, you are informed that Superintendent Rice has been directed to pay the same upon its receipt.

(You will therefore render a bill for disbursement \$, 50, to the officer.)

Very Respectfully
H R Lindemann
Director

Hon Jas Ballou
Supp &c
Phil^a Pa

May 8th 1873

Sir,

As requested in your letter of the 25th April I have forwarded by today's mail one hundred blank orders of office.

Very Respectfully
H R Lindemann
Director

Hon James Ballou
Supp &c
Phil^a Pa

May 8th 1873

Sir,

The following appointments mentioned in your letter of the 29th ult are hereby approved & take effect from May 1st 1873.

Emmie Parr Boyd Adjutant @ \$, 25 per diem
Theodor Nyen Amuseur @ \$300 per diem, vice
Jacob Kulp. resigned

Very Respectfully
H R Lindemann
Director

Hon Jas Ballou,
Supp &c
Phil^a Pa

May 8th 1873.

Sir, Referring to your letter of the 30th ult, in relation to "Tables of Charges on Bullion", you are authorized to print the tables mentioned in such form as will best meet the requirements of your office.

Very Respectfully
H R Lindemann
Director

Ston James Pellet
Supv. &
Phil B

May 8th 1873

Sir.

Enclosed herewith find bills in duplicate from W. J. McAllister for the sum of \$2.50, for one magnifying glass purchased for the use of this office.

I have to request that you pay the amount from the appropriation for the contingent expenses of your mint, and take the same up in your accounts for the present month.

Very Respectfully
A. R. Sundman
Director

O. A. L. Mays, Treasurer
Supv. &
Sandraucien
(Commissioner)

Telegram

May 8th 1873

But Specifications as soon as ready, working drawings may be supplemented, unless lost rate.

A. R. Sundman
Director

E. L. Baupier
Solicitor &

May 8th 1873

Sir.

I enclose herewith for your examination and approval the official Bonds of the following persons employed in the assay office of the United States at New York viz:

Thomas O. Conant
Albert S. Wain
James J. Breen
J. Farley Wilder
Isaiah W. Lybrand
Wm. L. Ward

Yours very respectfully
A. R. Sundman
(Director)

Geo B. Hanna Esq
Care Calvin Hendricks
Assayor &c

May 5. 1873.

Sir -

Charlotte N.C.

I am in receipt of your letter of the 2^d instancy
inclosing your order of office. Said enclosure is herewith returned
as it should not ante-date your official Bond.

When your Bond is complete in accordance with instructions
contained in Departmental letter of the 16th inst. ult. you will please
forward it to the Department together with your order of office.

I am Sir, very respectfully
H. R. Linderman

(Director)

Mr Barr Esq

May 5. 1873

#1045 Buttonwood St
Wilmington Pa

Sir.

I am in receipt of yours of the 3^d instancy
I regret to inform you that I am unable to assist you in
procuring any position in the mint of Philadelphia.

I trust however that a position may yet be found in some
one of the western mints before long, but will write you, as soon
as I can ascertain definitely in relation to the matter I will
advise you.

I am Sir, very respectfully
H. R. Linderman

(Director)

Dr. Mahon

May 5. 1873

First Auditor

Sir -

I transmit herewith for examination and
settlement the ordinary expense accounts of the U.S. mint
at Philadelphia and the U.S. assay office New York for the month
of April 1873.

Very respectfully
H. R. Linderman

(Director)

Hon Jas Pollock
 Sup't &c
 Phil^a Pa.

May 5, 1873

Sir,

The ordinary Expense Accounts of your institution for the month of April, 1873, have this day been transmitted to the 1st Auditor of the Treasury.

Very Respectfully,

H. R. Linderman

(Director)

W. A. LaRue
 Sup't &c
 Sandusky

May 6, 1873

Sir,

The following regulations as to the deposit on which a melting charge is to be made has recently been prescribed for the mints of Philadelphia and assay office of New York, and will hereafter be observed by your institution in lieu of a regulation on the same subject contained in my letter of the 8th ultimo.

"Deposit melting. For melting deposits (except Standard Gold Bullion to be converted into coin) from one dollar per deposit to one and one fourth cents per ounce gross, according to the weight of the deposit.

I am Sir, very respectfully

H. R. Linderman

(Director)

Calvin J. Lewis
 Assayr &c
 Charlotte N.C.

May 6th 1873

Sir,

I am in receipt of your communication of the 2^d inst. enclosing a requisition for the sum of Four hundred and ninety four Dollars \$494.00, to meet the expenditures of your institution for the two months ending May 31st 1873. I have to inform you that I have this day approved the same and forwarded it to the Secretary of the Treasury. I am informed by the 1st Comptroller that the salary of the Auditor will be paid from the fund "Wages of Women" as heretofore until June 30th proximo.

I am Sir very respectfully

H. R. Linderman

(Director)

S. G. Dwyer

728 Arch St

Phila Pa

Dir

May 6th 1873

H. F. Rice, advised also
that the articles have been
ordered, & directed to
pay the same from the
contingent expenses of this
institution.

H. F. Rice Esq (Superintendent of the Nevada Mining at
Carson City Nev, has made requisition for "one gross flat bottom
assessors mattresses" for the use of his office.

I am advised that you have received the pattern for these articles, and that
they are in process of manufacture. You will therefore forward them to
the above mentioned officer as soon as completed, together with a bill
for the same. It is desirable that these mattresses should be shipped
by fast freight lines.

I am &c

H. R. Linderman

Director

O. A. La Harve

Supt. &c

San Francisco

Telegram

May 6th 1873

No evidence on the records that the money has been
deposited into the Assessor's Treasury. Have this office advise the Secretary
by telegram of the amount of deposits by whom, and the date of
deposits, and on what account.

H. R. Linderman

Director

O. A. La Harve

Supt. &c

San Francisco

Telegram

May 6th 1873

Letter twenty fifth instant received, Your action
approved. await further instructions. Charge deposits
same rates as allowed. Receiving in exchange of tickets
as required by law.

H. R. Linderman

Director

H. F. Rice

Rept. &
Carson City Nev

En

May 6th 1873

Part requisition of the 18th March ultimo for the use of
see letter to Burlington p. 85,

A. H. Jones Esq

1405 Locust St
Phila Pa

En

May 6th 1873.

I have your favor of yesterday. Do you think it
essential that value should be stamped on the coins which you desire
prepared for your Museum? - or would it be sufficient to stamp
the figures eight in grammes?

The weight and fineness being stamped on the reverse, surrounded
by a wreath, and the inscription "Equador," the arms of that country
and the year of coinage would be appropriate for the above, obverse.

If the International value is to be stamped on the pieces, I
fear there is no authority of law under which we can comply with
your wishes.

I am &c

H. C. Linderman
Director

Hon James Pollock

Rept &
Phila Pa.

En

May 6th 1873.

I am in receipt of your letter of the 5th instant
relating a requisition from H. F. Rice Esq ^{U.S.} Rept. of the Br Minr
at Carson Nev for "ten sets of Shum's assay bottles with
ground glass stoppers" of the same pattern as those used in
your institution.

You will please order these bottles to be sent to Mr
Rice together with the bill for same, and advise this office
of your action in the premises.

I will also thank you to send me a catalogue showing
the price list of such articles as are required at the mint's
& assay offices of the U.S.

I am &c

H. C. Linderman

Hon James Ballou
Supp &
Phil Pa

May 7th 1873

Sir

I am directed you to send me at your earliest convenience three (3) copies of the "Instructions relative to the transaction of business at the mint of the United States and its branches"

I am &

W R Linderman

Director

Hon James Ballou,
Supp &
Phil Pa.

May 8th 1873

Sir

I have acknowledged the receipt of your letter of the 6th instant, presenting certain points in relation to the new table of charges, and have to reply as follows:

1st The deposit melting charge is not to be levied on the bars received from the New York assay office.

2^d When gold coin is deposited, I charge the melting charge should not be made, but the refining and bar charge should be made. While we must comply with the law, it is not good policy to encourage the melting of U.S. coin.

There appears to be no doubt that the law requires us to charge for parting, whether the parting metal exceeds the expression of the receipt, to the charge at the mint or Philadelphia branch. I reserve a decision until I shall have had an opportunity to confer with you in person upon the subject. - Meanwhile you will continue the rule heretofore observed.

I am &

W R Linderman

Director

Confidential

Hon James B. Paddock
 Supr &
 San Francisco

Sir,

May 7th 1893

With a view to see if, apart from our Gold producer cannot be put in a more convenient form for commercial purposes than bars or coins, I am considering the propriety of striking a Disk of the value of \$73, and which will be only nearly \$15 exact.

I would prefer standard gold (900 fine) for disks I would prepare one of the figures either the female figure or the Eagle prepared by Bailey; and for the reverse a wreath or branches of Tobacco, Cotton, & wheat or corn surrounding the figures.

Gold disk

900 fine
 \$73.

\$15 - and outside of the mint, Minn

N. States Philadelphia

The disks &c. can, I suppose be prepared in such a manner as to require but a single blow of the lever bars to bring them up.

I should be glad if you will in connection with your experienced officers consider as to the feasibility of striking such a disk - the cost &c.

I consider something like this about all that is practical in the way of the much talked of International coinage which can never amount to much while the nations have each different moneys of account.

As a general thing, nearly all of our Gold is sent direct to London, and if we can substitute for coin or bars a commercial paper which will be of the value of 73 dollars in our money, and 15 Pounds sterling, it may tend to prevent seignage.

It would be subject to less abrasion than if the same amount of bullion was issued in coin. There would be this advantage that will readily occur to you

I am

H. R. Lindome
 Director.

San James Palace
Suppose
Phil a Pa

May 7 1873

Sir

Referring to the portion of your letter of the 6th instant relating to \$16 for "silver value" stamp for the Carson Mining. I have to inform you that under the circumstances as related by you the Bill will be ~~paid~~ paid at the Department.

Receipts thereon forward to the Department receipted bills in duplicate. Receipt with your approval of the same -
I am &c

A. C. Suddiman

(Director)

200

Manuelito
Assayore.
New York

May 7, 1873

Sir

I will thank you when Mr. Mason your brother and Refiner, furnish his views in relation to the question presented in the enclosed communication directed to this office - adding any suggestions you may deem proper to make.

I am &c

A. C. Suddiman

(Director)

E. B. Stirling

Sir

May 7 1873

I have in receipt of your communication of the 20th ultimo and in reply have to inform you that your entitled they as clerk in the U.S. assay office of Boise City Idaho. from the closing of your assay office which was February 20th ultimo.

It would appear from your letter that you have not yet entered upon the discharge of your duties.

I am directed upon the receipt of this, you will report to Albert Wallis Esq Assayer in charge of U.S. assay office for duty.

I am &c

A. C. Suddiman

(Director)

Andrew Mason

Mellor & Reppner

N.Y. Assay Office N.Y.

May 7th 1873

Sir,

The following is an extract from a letter of Mr. Butler's enclosed to me by the Superintendent of the mint at Philadelphia. "As my opinion has been asked upon a third party (not of my own raising), and as it comes in place, I will here offer a few remarks. Suppose a deposit of Gold containing silver, not only will not pay the expenses and allow for silver, but cannot come in parted except at a loss. Shall we part it out at the expense of the depositor? This is stated to be the practice at the mint in San Francisco; and I believe it is also at the mint in Melbourne Australia. It ~~is~~ never has been the rule here; and for the reason that the law did not oblige us to part silver from gold in all cases, but allowed us to leave it in the gold coin as alloy, provided it did not exceed one half of the whole alloy. Section 13. of the new law has altered that, and limited the silver alloy to one-tenth of the whole alloy. As our low rates of parting the case rarely happens that the operation will not pay expenses though it should yield nothing to the depositor. So that for us, it is hardly a practical case, and with chlorine refining which is suited to high grades of gold. I never say it would never happen. But the case is happening at San Francisco where their parting charge is double. I do not at present see how they can alter their practice consistently with the new law. Whether we should alter our practice to meet only a rare case, and to add a further complication to our charge is at least doubtful: and if the Assayer and Melters & Refiners at New York, and the Melters & Refiners here concur with me I should decidedly prefer to make no charge for parting when the depositor is to have no benefit from it."

I have to request that you will, as early as convenient, give me the benefit of your opinion on the point therein presented. I think it is clear that at San Francisco mint will have to impose a charge up to 990, even though the parted metal is of less value than the charge of the operation and the law would appear to require the same rule to apply to all the mints and the Assay Office even though the

practical result is substantially attained by the low rate of parking compared with that at San Francisco,
I am &c

H. R. Linderman

Director

Calvin J. Cowles Esq
Assessor &c
Charlotte N.C.

May 7th 1873

Sir -

I have to inform you that a draft for Seven hundred and sixty one dollars \$761.00, the balance of the appropriation for the present fiscal year, will be mailed to you today.

At the close of the present fiscal year, you will make your requisitions monthly as directed in Departmental letter of the 29th ultimo.

I am &c

H. R. Linderman

Director

H. F. Rice

Quincy

Canton, Mass.

May 7th 1873

Sir -

The instructions contained in my letter of the 29th ultimo requiring a melting charge on all bullion below 900 fine, deposited for coinage, are hereby modified to require the charge to be imposed on all deposits for coinage and requiring deposit melting, except "Standard Gold Bullion" to be counted "into coin"

Very Respectfully

H. R. Linderman

Director

H. F. Rice
 Deputy
 Carson M.,

May 7th 1873

Sir -

In the Regulations sent you on the 8th ultimo you are instructed that "the depositor is not to be allowed for silver contained in gold, nor charged for parting, unless the value of the parted metal exceeds the expense of the operation estimated according to the atom charge one dollar or more."

On a further consideration of the subject I am of opinion that the law requires the parting charge to be imposed whether the value of the parted metal exceeds the expense of the operation, or falls below it, and the depositor in either case to be credited with the parted metal.

The instructions on this point contained in my letter of the 8th ultimo are hereby abrogated, & you will continue to practice in respect to this point previously in force at your institution.

The silver to be credited to the depositor is to be calculated on the basis of refining the gold to 991⁷/₈ (989 ¹/₂).

For your information and as bearing upon the subject, I enclose an extract from a letter received today from the Assayer of the mint at Philadelphia, who is one of the most experienced officers in the mint service, and familiar also with the practice of the mint in this respect, when the subject of the disposition to be made of small percentages of silver contained in gold coins or gold in silver coins, was originally acted upon under laws enacted to meet the case.

I am &c

H. P. Lindeman

Director

Ex. La Grange

Similar letter written to Ex. La Grange, with this addition, viz -
 xx my instructions of the 6th instant in relation to depositor melting will be regarded as disposing of that question until actual experience shall demonstrate whether or not it requires modification in order to comply with the law

I am &c

H. P. Lindeman

(Director)

W. L. Sullivan
 Supr &
 San Francisco

May 8, 1873

Sir

In compliance with your request of the 5th instant (by telegram) a warrant in your favor has been issued for the sum of \$19,707.87, on account of the appropriations held by the late Treasurer of your mint and deposited by him with the Assist Treasurer of the U.S. at San Francisco to the credit of the Treasurer U.S.

The Assistant Treasurer has been directed by telegram from the proper officer of the Department to anticipate the payment of the amount. There are objections to this course of procedure, and it is hoped that the instructions heretofore forwarded to you & under your ordinary account monthly, & made monthly requisitions for funds, will enable you without inconvenience to your mint to avoid it in the future. I have to request that the accounts for the payment of which this amount is advanced will be transmitted to this office without delay.

Very Respectfully
 H. C. Lindman
 Director

Thomas A. Nelson
 Supr &
 N. York

May 8, 1873.

Sir

Enclosed herewith find the official bonds of J. J. Brown, ^{Corcoran} Albany & Weaver, and Jas W. Leonard. These bonds having been referred to the Solicitor of the Treasury for his opinion as to whether they were correct, have been returned by that officer with his objections endorsed on each bond, to which your attention is invited.

The Bond of Thomas A. Stewart (\$10,000, W. S. Ward, J. W. Schuchert & J. D. Miller for \$5,000 each) having been certified by the Solicitor as correct, I have approved the same, & caused them to be filed for further reference.

Very Respectfully
 H. C. Lindman
 Director

Mr Raymond

#27 Park Place N.Y.

Sir

May 8, 1873.

In reply to your communication of yesterday, I have to state that it would be difficult to make up the statements you request from any reports that are now attainable.

If it will be in time for your purposes, I will telegraph to San Francisco, Carson, & Denver, and write to New York & Philadelphia for the necessary returns, & can have a correct statement prepared for you in two or three weeks.

Please advise me on this point immediately.

Very

H. R. Linderman

Director

His Excellency
A. H. Hens

#1,405 Locust St.

Phil^a Pa

Dear Sir,

May 8, 1873

I have the honor to acknowledge the receipt of your letter of the 7th inst.

After a full examination of the laws on the subject, I have to say that there is no authority by which we can meet your views. This being the case, a reply to your specific inquiry is unnecessary.

Very respectfully

Your obed^t servant

H. R. Linderman

Director

Hon James Pollock,

Dep^y Sec

Phil^a Pa

Sir

May 8, 1873

I should have stated in my letter of yesterday, on the subject of a commercial disk, that there is no need to hurry in preparing your answer, inasmuch as we shall have to obtain authority from Congress in case it should be determined to issue the same. You may therefore be taken for the necessary examination of the subject.

Very obs^vly

H. R. Linderman

Director

Robert J. Stevens Esq.
807 1st St NW.
Washington D.C.

May 9th 1873.

Sir,

A settlement of the bulletin account of the U.S. mint at Carson, & of the coiners and mellers & Refiners of that institution, who have been suspended from office, has been directed to be commenced on the 1st of June.

Mr Wm H Doane has been appointed coiner, & Geo W Bryant, meller and Refiner in place of the ^{mentioned} suspended officers.

You are requested to proceed to Carson, in time to arrive there on or before the 31st inst, and be present at the mint on the occasion of the transfer of business by the retiring ^{& incoming} officers. You will also, while at Carson, make an examination of the mint in that city, the mode of conducting business and make report to this office of the result thereof.

The Superintendent of the mint is hereby instructed to afford you every facility for the discharge of your duties. You will await at Carson further instructions from this office.

Very Resp^{ly}

H R Linderman

Director.

H. F. Rice

Super^r of

Carson Mnt.

Sir,

May 9th 1873

Similar letter to all
mint & assay offices

I enclose herewith for your information and guidance, Treasury Circular No 1, relating to the minting &c of gold communications.

I am thankful you to observe a careful compliance with the instructions therein contained in all correspondence with this office.

I am &c

H R Linderman

Director.

Hon James Pollock,
 Sup^y &
 Phila

May 9, 1873.

Sir,

In regard to the 10 sets of hammer assay
 batteries with ground stoppers, which you were requested
 to order in my letter of the 6th instant for the Carson mine,
 you will cause the same to be forwarded to the Superintendent
 of that mine and direct the manufacturer to transmit his
 bill in duplicate, approved by you, & duly receipted and
 accompanied by a bill of lading for payment to this office.

With respect to the one gross of mattresses, they have been
 ordered from S. G. Broughton #728 Arch St. in your city
 whom we understood to have the above articles in course of
 manufacture.

It is proper to inform you that it is desired that
 the orders and vouchers for articles for the use of the western
 mines should pass through and be recorded in this office
 and with a view to relieve all parties from inconvenience
 to pay them at the Department.

Very Respectfully
 A. R. Lindemann
 Director

J. G. Broughton

728 Arch St.
 Phila Pa.

Sir,

May 9, 1873.

Referring to my letter to you of the 6th inst,
 in which you were directed to prepare and forward to
 H. F. Rice Esq. Superintendent of the Br mine w. at
 Carson Nev. "one gross assayers mattresses" you will
 please forward bills in duplicate, together with bill of lading
 of same through the Superintendent of the Phila mine, to
 this Department as soon as completed for settlement.

I am Sir &c
 A. R. Lindemann
 Director

Joseph Wharton
P.O. Box 2786,
Phila Pa

May 9, 1873,

Dear Sir,

In reply to your letter of the 8th instant, I have to state that I expect to be at the Philadelphia mint some time next week, when the subject of supplies of nickel will be inquired into and a further reply made to you on the subject. What is to become of us in case your nickel mine should become exhausted! This may soon become an important question for our consideration in ~~connection~~ connection with the minor coinage.

Very truly,

H.R. Linderman

Director

H. J. Rice

Subj:
Carson Ave,

Sir,

May 9, 1873

The commissions of Wm. H. Doane as Coiner, and W. B. Bryant as Minter and Refiner of the mint of the U.S. at Carson have been transmitted by today's mail to the appointees.

I enclose letters suspending from office Chamney & Holman as Coiner, and Robert P. Andrews minter & Refiner which I will forward you to deliver to those gentlemen and to notify me that you have complied therewith.

A settlement of accounts of the operation of the office, and the usual annual settlement is hereby directed to be commenced on the 1st proximo, at the conclusion of which the newly appointed officers, viz: Wm. H. Doane as Coiner, and W. B. Bryant as Minter and Refiner will enter upon their duties.

I have further to state that a Special Agent of the Department will proceed to Carson in time to be present at the transfer to the new officers.

You are authorized to temporarily interrupt the operations of the mint to the extent required for the purpose of making the settlement herein directed.

Very Respectfully,

H.R. Linderman

Director

Wm. J. Duane
Gold Hill Store, &
Nevada

May 9, 1873.

Sir

Enclosed herewith find your commission as
Clerk in the U.S. mint at Carson City Nevada.
A Special Agent will be sent to Carson in a few days to
be present at the transfer on the occasion of your leaving and
the duties of the office to which you have been appointed.

Very Respectfully
H. C. Linderman

Director

J. Barton Cary

Agent Bank of Bt. America
52 Wall St. NY.

Sir

May 9, 1873

In accordance with your request of the 7th
instant I enclose herewith twenty five copies of Mint
Bureau Circular No 1. The "Tables of Charges on Bullion"
deposited can be procured on application to the Superintendent
of the U.S. assay office in New York.

Very Respectfully
H. C. Linderman

Director

W. Raymond

U.S. Comr of Mining Statistics
27 Park Place N.Y.

My dear Sir,

May 13, 1873.

Your letter of the 9th instant has been
received. I have today written and telegraphed the various
Mints and Assay offices for the information you desire
and will be pleased to forward the same to you when received.

Very Respectfully
H. C. Linderman

Director

H. F. Rice

Telegraph

May 13, 1873

Quoted to Carson Mr. Send immediately statement of deposits of Gold and Silver
similar one to H. S. Briggs of domestic production and localities whence derived for the
calendar year Eighteen hundred seventy-two (1872)

H. C. Linderman

Director

Hon James Pollock,

Supr &c

Phila Pa

May 13, 1873.

Sir

Similar Letter to

Calvin J. Charles, Charlotte N.C.

J. F. Schimus, Denver

Wm. B. Adams, N.Y.

You will please furnish this office as early as convenient with a statement of the Gold and Silver of domestic production deposited at your institution during the year ending December 31st, 1872 and the particular location from whence the productions were derived.

Very Respectfully,

A. R. Lindemann

Director

H. Walters Esq.,

Assayr &c

Boise City Idaho

May 13, 1873.

Sir

I am in receipt of your ~~letter~~ communication of the 3rd instant, relative to the instructions recently issued from this office concerning the stamping of the weight and fineness on Bars, and stating that the former mode of stamping these Bars in fuel, would give greater satisfaction to the public.

You are authorized to stamp the value as suggested by you but it must be repeated both in the stamping and memorandum given as the gross value, as it will be subject to deductions for parting &c.

I am, Sir, very respectfully,

A. R. Lindemann

Director

Hon James Pollock,

Supr &c

Philadelphia Pa.

May 13, 1873

Sir

I am in receipt of your letter of the 9th inst enclosing bills in duplicate of Mr J. F. Reutter, of Philadelphia amounting to thirteen dollars (*13-), for "one steel stamp Silver value @ 118 cts per standard oz;" for the U.S. Branch mint at Carson City Nevada, and have to inform you that the same have this day been referred to the First Auditor for settlement.

I am Sir &c

A. R. Lindemann

Director

Stoneman

First Auditor, Treas. Sec.

Wash D.C.

May 13, 1873

Enclosed herewith are transmitted vouchers rendered by A. F. Rice Suby of the U.S. Mint at Carson City Nevada on account of deficiency appropriation for 1873.

Very respectfully

A. R. Lindemann

Director

Thompson. Brown & Co

25 & 29 Cornhill

Boston Mass.

Gentlemen,

May 13, 1873

In reply to your letter of the 10th inst, I enclose for your information, a copy of the coinage act of 1873 to section 15 of which your attention is respectfully invited.

Very respectfully

A. R. Lindemann

Director

Comdr. D. Schimmert

Assays &c

Nacuan Col.

Sir,

May 13, 1873.

The enclosed accounts of your institution for the month of April 1873, forwarded by you to the First Auditor should have been sent direct to this office.

The accounts are returned that the vouchers may be certified and approved as required by Department's general instructions dated the 18th of March 1873.

Very respectfully

A. R. Lindemann

Director

A. F. Rice

Suby

Carson City Nev.

Sir,

May 13, 1873

I have this day transmitted to the 1st Auditor of the Treasury the vouchers on account of Deficiency appropriation, 1873, accompanying your letter of the 2nd instant.

Very respectfully

A. R. Lindemann

Director

H. F. Rice Esq,
Rufus &
Carson Ave,

May 13, 1873,

Sir

The increase in the compensation of the following named employees in your institution recommended in your letter of the 2^d instant is approved, viz:

H. S. Fisher Foreman of Melting room to \$7.25 per day from April 1, 1873.
W. E. Buckingham Miller, to \$6.25 per day from April 1, 1873.

Very respectfully

H. C. Linderman

Director

H. F. Rice Esq,
Rufus &
Carson City Ave,

May 13, 1873,

Sir

I have received your letter of the 2^d instant reporting changes in the number and compensation of employees. A similar letter comes to this office addressed to the Secretary of the Museum. In order to avoid the unnecessary duplication of official papers, I have to inform you that it will be sufficient in future to send your reports &c. only to this office, which is especially charged with the supervision of mine affairs.

Appointments and removals of employees and increase of compensation, will, when made, be immediately reported to this office for its action and not at or at the end of the month.

Very respectfully

H. C. Linderman

Director

H. F. Rice Esq,
Rufus &
Carson City Ave,

May 13, 1873

Sir

I have this day approved and forwarded to the Secretary of the Museum a requisition in your favor for the sum of twenty-five thousand dollars on account of the following appropriations, viz:

Salaries 1872 2,500

Wages of workmen 1872, 1,000

Wages of workmen 1873 15,000

Contingent Expenses 1872, 4,000

Contingent Expenses 1873, 2,500

\$25,000

Very respectfully

H. C. Linderman

Director

H. F. Rice Esq.

Supy &c

Carson City Nev.

May 14, 1873.

Sir

I have this day, referred to the First Auditor bills from S. G. Boughton of Philadelphia, amounting to \$46.65 for 12 1/4 doz mattresses purchased for the use of your institution. The Auditor has been requested to settle the same from the appropriation for "contingent expense of the Carson Mining, 1873."

Very Respectfully,

A. R. Linderman

Director

J. P. Hammett

Corner U.S. Mint

San Francisco Cal.

Sir

May 14, 1873.

Similar letter to

J. P. Cochran

Melter & Refiner

San Francisco

In reply to your letter of the 5th instant, received this morning. I have to inform you that in the General Instructions for the transactions of business of the Mints and assay offices now in course of preparation, a regulation prescribing the mode of making appointments and removals under the 4th section of the Coinage act of 1873, will be embraced. Printed ^{copies of these} instructions will be sent to the different officers of the mints and assay offices for their guidance.

Very Respectfully,

A. R. Linderman

Director

E. B. Baupfield

Solicitor U.S. Money

Sir

May 14, 1873.

Will you favor me with your opinion on the following points:

Section 4. of the coinage act of 1873. provides that the Superintendent (of the mint) shall appoint all assistants, clerks, and workmen, employed under his superintendence, "but no person shall be appointed to employment in the offices of the Assayer, Melter and Refiner, except on the recommendation and nomination in writing of those officers respectively; and he shall fortnightly report to the Director

"of the mining the names of all persons appointed by him, the duties to be performed, the rate of compensation, the appropriations from which compensation is to be made, and the grounds of the appointment, and if the Director of the Mining shall disapprove the same, the appointment shall be vacated."

Is the term "office" intended to embrace the room in which the head of a Department is located, or all persons employed in the performance of duties appertaining to the operations with which the officer is charged by law?

When a nomination is made by one of these officers, may the Superintendent let it die in his own hands, - and if so may the officer making the nomination carry the case by appeal to the Director at Washington?

Will the same course be applicable in case of removal from employment?

I am Sir, very respectfully
H R Linderman
Director.

Thomas L. Aclon Esq.
Supy &c
N.Y.

May 15, 1873.

Sir
In reply to your letter of the 14th inst in reference to extending the facilities of the Assayers Office, I have to inform you that on conferring with the Supervising Architect, who is charged by law with the preservation and repair of Public buildings, that officer states that all needed repairs, or alterations will be made as soon as the matter is properly brought to his attention.

The Superintendent in charge of the building (yourself I suppose) will submit to this office a detailed statement of the changes desired, and an approximate estimate of the expenses thereof, where recommendation will be made to the Supervising Architect for their completion.

I am Sir, very respectfully
H R Linderman
Director

Hon Wm A. Richardson
Secretary of the Treasury

May 15, 1873.

Sir

I have the honor to present a letter from the Superintendent of the Mint at Philadelphia, in relation to the disposition of the excess silver wastage (oz 947.88), as shown in the settlement of the accounts of the Minter and Refiner of that institution made in the early part of the year 1872.

In explanation of the causes of the excess wastage, I have herewith a copy of the report of the commission appointed by the Secretary to investigate the same.

It appears from the report of the commission that the excess wastage was due to the character of the bullion supplied upon, and from no fault of the Minter and Refiner - in view of which it would appear to be proper to relieve him from the loss, and by the mode suggested by the Superintendent, if it can legally be done.

The case is presented for such action as may appear proper to you under the circumstances.

I am Sir, very respectfully
H. R. Linderman

Director.

May 17 1873

Letter dated 16th, received
Page 109, it appears.

Hon James Pollock,
Asst. Sec.
Phil^a Pa

Sir,

Enclosed herewith please find copies of Department's Circular No 40, to which your attention is invited.

You are informed that the letter scales, for weighing mail matter will be issued upon the receipt and approval of this office of a requisition for the same. Should your institution be already supplied with these scales you will inform this office at your earliest convenience.

Very respectfully
H. R. Linderman
Director

Similar letters to
La Grange
Rice
Schinner
Selon
Wollers and
Cowles.

Hon James Pollock
 Sup't &c
 Phila Pa

May 17, 1873.

Sir -

I have received your letter of yesterday, enclosing statement of Mr. Meltzer & Reimers "Minor Coinage Account" from January 1, 1870. to April 1, 1873. I agree with you in the opinion that the exhibit of wastage &c is creditable and satisfactory.

In consequence of the want of room in the coiners department, no alteration of existing regulations in relation to the manipulation of the minor coinage metals is practicable.

Very Respectfully,
 H. R. Linderman
 Director

Mr. La Branche
 Sup't &c
 San Francisco Cal

May 19, 1873.

Sir -

I have this day approved and forwarded to the Secretary of the Treasury your requisition of the 8th inst. for the following amounts, Salaries, 1873.

2,541.67

Wages of Workmen, 1873.

16,666.67

Contingent Expenses, 1873.

4,962.08

\$ 24,170.42

In view of the great want of funds at your institution care has been taken to have a draft for this amount transmitted without delay but it will be necessary in the future to forward the monthly expense accounts not later than the date of transmission of the requisition, which should be as soon after the first of each month as is practicable.

Very respectfully,
 H. R. Linderman
 Director

W. H. Granger &

J. M. Goodfellow

Commissioners &c

San Francisco Cal

May 17, 1873.

Gentlemen,

I have received your letter of the 7th & 8th instant and have given the same my attention. It is my desire that your new mill should, when fitted up, be complete in every particular. I think that at no distant day, a saw press similar to the smallest sized one at the Philadelphia mill may be required, especially if we should determine to obtain a Gold Dredge for commercial purposes.

Can you clear space in one of the rooms for another Press? Disregarding the question of local feeling, I concur with you in the opinion that it will be much safer to have the Engine, Boilers, Shafting, &c, done by firms located in San Francisco, than by parties in the East; and ^{the} for the reason that frequent conferences between the party doing the work and the Superintendent of Machinery will be necessary.

If the bids shall not show competition sufficient to obtain fair prices, we can reject them and take such course as may be necessary.

What I especially regard as important, is the early commencement and vigorous progress of the work in order that the mill may be completed and occupied in the earliest possible time.

Very Respectfully
A. C. Linderman
Director

R. J. Stearns

807, First St.

Washington D.C.

Sir,

May 19, 1873

Letter to Carson City Nev.

While at Carson you will please examine the subject of acid supplies, with a view to ascertain whether the same cannot be procured at cheaper rates than heretofore either by soliciting bids for a years supply, or obtaining it from San Francisco or the East.

You will also examine into the cost of passing, refuelling and bar making, and whether the charges imposed for those operations respectively, are equal to the cost thereof.

While you are west, and at your convenience you will examine the assay office at Boise City. The mode of conducting business thereat and ascertain what measures are necessary to increase the usefulness of that institution. A similar examination will be made by you at ^{the mint at} Denver,

The Assays in charge at Boise City & Denver are instructed to afford you every facility for the performance of these duties,

Very Respectfully

A. R. Linderman

Director

A. F. Rice

May 19, 1873,

Supt. &c.

Sir

Carson City, Nev.

Referring to my telegram of today, I have to say that the requisition for \$12,613.27, therein authorized will exhaust entirely the appropriations for your institution to June 30, 1873.

This last balance to the credit of the contingent expense 1873, will be sent you. That all bills incurred for the current fiscal year may be paid at the end of the year.

Should you retire from office before the 30th of June, I have to request that you will use all your care in making the deposits to name the sum deposited to each specific appropriation that no delay may ensue in meeting the requisition of the new Superintendent.

Very respectfully

A. R. Linderman

Director

Albert Wolters

May 19, 1873

Assaymaster

Sir

Boise City, Idaho.

Your letter of the 8th instant has been received. While the advance of funds to disbursing officers, beyond the period for which they render regular accounts is contrary to the regulations of the Department, I am willing, in the particular case of your having contracted for the delivery of the charcoal on or after the 1st of July, 1873, to recommend the advance of an amount sufficient to

meet the cost of the charcoal.

You will, therefore, in making your requisition for funds for the month of July, on account of appropriations for 1873-1874, include the contract price of the 3,000 bushels of charcoal. Your letter of transmittal accompanying the requisition should explain why the additional sum is necessary.

Very respectfully
H. R. Linderman
Director

Hon James Belknap,
Rep^{re}
Phila Pa

May 19, 1873,

Sir,

I have your letter of the 17th instant requesting an increase of the silver bullion fund of the mint. It has been determined by the Department to transfer to your bullion fund the U.S. silver dollars and Mexican dollars now in the various Treasury offices.

In order to avoid a confusion of the accounts of the sub-treasuries it will be necessary to turn these coins over to you at their nominal value, but the profit on the transaction will have to be accounted for by you and paid into the Treasury of the United States as a miscellaneous receipt.

I will be glad if you will indicate the most convenient manner in which this can be done.

I have learned to day that there are at New Orleans a considerable sum of Mexican dollars not embraced in the statement to which I referred in my letter of the 16th instant. It is proposed to transfer the entire amount.

Very Respectfully
H. R. Linderman
Director

Hon James Balloch
Suprve,
Phila Bu.

May 19, 1873.

Sir,

I enclose herewith memorandums showing the number, weight and fineness of Gold deposits at Philadelphia and New York (for one quarter), on which the parting charge was not levied, on those about 949½. This can be as easily that under the old law which permitted one half of the alloy of gold to consist of silver. The omission of the parting charge was proper, but the extent of the list at New York, below 949½ indicates a change under the new law as necessary. It is my desire however to hear all that can be urged in favor of the old system as being substantially a compliance with the new law and duly consider the same before issuing final instructions on the subject.

I will thank you to look over these memoranda and give me your views upon the subject. The views of the Assayer and Miller and Refiner are also desired.

Very Respectfully
H R Linderman

Director

P.S. Please return the enclosures with your report,

Hon James Balloch,
Suprve
Phila Bu.

May 16, 1873

Sir,

Your letter of the 14th instant, enclosing reports from the Assayer and Miller and Refiner on the subject of the reporting of Silver ingots for coinage, has been received.

With a view to determine the question which has arisen on this point, you are instructed to cause the necessary experiments to be made, calling to your aid the services of Professor Robert E. Rogers, and for which you are authorized to allow him a compensation of \$10 per diem, out of the contingent fund of the mint, while engaged in the performance of the duty.

The experiments to be made should be determined in the first instance by Prof Rogers, yourself, the assayer

Melter and Refiner, and coiners, and then let them be conducted under the supervision of yourself and Professor Rodgers.

It is suggested that the question of dispensing with the pickling of the coins, and the substitution of some other process for cleaning them not capable of removing any part of the metal be considered.

It is directed that while the experiments are in process Professor Rodgers take such observation of the operations of the Melter and Refiner's department as he may deem proper as supplementary to his former investigations and to recommend such additional checks as may be deemed necessary for a further reduction in the silver wastage.

The result of the experiments and of the examination of Professor Rodgers, will, when completed be reported to this office.

Very respectfully
H. Linderman
Director

May 16, 1873,

Hon James Ballou
Super &c
Phila. Pa

Sir,

In a statement of coins in the Treasury on March 31, 1873, prepared for me by the Independent Treasury, Division, I observe that there are \$367,264.47 in silver coins, of which \$52,134. are U.S. silver dollars, and a considerable amount in Mexican Dollars. There are also some Foreign Gold coins. I think of recommending the silver dollars to be added by transfer to the bullion fund of the mint at Philadelphia and the foreign coins sent there for re-coining on account of the United States at such time as may be convenient for you to execute the same.

Please favor me with any suggestions you deem proper on the subject.

Very respectfully
H. Linderman
Director

Prof Robert B. Rogers
Ministry of Revenue
Phil^a Pa

May 16, 1873

Sir,

The regulation presented last year, at the suggestion of the Wastage Commission, having for its object a closer conformity of the silver coinage to the legal standard of fineness, although reducing the average a small degree has only brought it to the point which the Melters and Refiners claims is necessary to protect his accounts from unnecessary loss.

This being a very delicate and somewhat complicated question the Superintendent has been instructed to make the necessary experiments to determine the point at issue, and to call to his aid your services.

You are requested to supervise the experiments and also examine the operations of the Melters and Refiners department with a view to the adoption of such additional checks and regulations, particularly as to the interior working and accountability of assistants and employees, as may be found necessary to reduce the silver wastage to the lowest practicable limit.

I request that the following proceedings be included in the examination viz:

1. Weighing and assaying of silver blanks before annealing.
2. Same after annealing
3. Same before pickling
4. Same after pickling
5. Recovery of silver and copper from diluted sulphuric acid in which the blanks were pickled.

These experiments should show the loss of silver or copper, if any, due to these processes, and the change in the character of the metal after delivery by the Melters and Refiners in the form of regots.

I am very respectfully

A. R. Linderman

Director

Mr La Grange

Super v

San Francisco Cal. Reacher dust rates,

Telegram

May 16, 1873

What will come this month probably amount to

A. C. Sinderman

Director

Messrs Morgan & Son

140 13th & Calaveras Sts

Phila Pa.

Continued

May 16, 1873

I enclose herewith a copy of a letter from Messrs Morgan & Son, and J. M. Eckhardt, dated the 8th instant requesting you to forward by mail in advance of shipment a list of the contents of each box of machinery sent down for the new Branch Mill at San Francisco Cal. together with a list of pieces not boxed for shipment.

I will thank you to furnish these gentlemen with the information as requested.

I am very respectfully
A. C. Sinderman
Director

Messrs Morgan & Son.

13th & Calaveras Sts.

Phila Pa

Continued

May 16, 1873

Enclosed please find a copy of a letter this day received from Mr La Grange and J. M. Eckhardt, dated the 8th instant requesting me to order from you one pair of cast steel rolls (Pittaburg's manufacture) and one pair of chilled iron rolls, to be finished complete to suit the rolling mills now in course of construction by you for the new mill at San Francisco Cal.

I have accordingly to request that you will furnish these articles at market rates, and subject to my inspection and approval before shipment.

After inspection and acceptance, your bills in duplicate will be rendered to this office accompanied by the proper bills of lading for settlement.

I am very respectfully
A. C. Sinderman
Director

Wm. Taylor
 Mint Comptroller.

May 20, 1873

Sir,

I enclose herewith the official Bond of Robert G Torrey as assayer of the U.S. assay office New York, in the sum of \$10,000

Very Respectfully
 H.R. Lindemann

Director

Geo. Mahon
 1st Auditor

May 20, 1873

Sir,

I transmit herewith the monthly expense account of H. F. Rice, Supy of the U.S. Mint at Carson City Nevada for the month of April 1873.

Very Respectfully
 H.R. Lindemann

Director

Jefferson B. Basco
 San Francisco Cal

May 20, 1873

Sir -

The President having appointed you Coiner of the U.S. Mint at San Francisco. I enclose a blank form of bond with the request that you execute the same in the sum of \$10,000.

Upon the return of the bond to this office, your commission will be forwarded

Very respectfully
 H.R. Lindemann
 Director

Ed. Baufeld

May 20, 1873

Director of the Treasury
 Dept of Justice Sir -

Enclosed herewith please find the official Bond of Robert G. Torrey, Assayer of the United States Mint Assay office New York.

I have to request that you inform me if the same is in accordance with the requirements of law.

Very respectfully
 H.R. Lindemann
 Director

John M. Esfeldt
San Francisco Cal. Sir,

May 20, 1873,

The President having appointed you Meller and Refiner of the U.S. mint at San Francisco, I enclose a blank form of bond with the request that you execute the same in the sum of \$10,000.

Upon the return of the Bond to this office your commission will be forwarded.

Very Respectfully
H. C. Linderman
Director

Gen Wm A Richardson
Treasury U.S. Treasury Sir.

May 20, 1873

I have to state that there is required for use in this office under the provisions of Department's Circular No 40, dated March 28, 1873, one letter scale for weighing mail matter.

Very Respectfully
H. C. Linderman
Director

Prof. R. B. Rogers
University of Penna Sir.
Phila Pa.

May 17, 1873,

For your information in connection with the experiments to be made at the mint under your supervision, I enclose copies of the report to the Superintendent of the mint at Philadelphia of the Assayer and Meller and Refiner of that institution in relation to reporting silver ingots for coinage.

Very Respectfully
H. C. Linderman
Director

Henry Troemner
#710 Marshall,
Phila Pa.

May 20 1873,

Sir,

I have to request that you will complete as soon as possible set of the adjusting scales heretofore ordered for the new mint at San Francisco. They are required for use in the present mint establishment in that city. When ready please notify this office.

Very Respectfully
H. R. Linderman
Director

Calvin J. Cowles
Assayer &c
Charlotte NC,

May 20 1873,

Sir,

I return herewith the enclosures accompanying your letter of the 19th inst.

Should the use of a flag be necessary at your institution, you are authorized to purchase one taking the expenditure up in your monthly accounts for May or June.

The articles would be ordered direct from this office. But on referring to the accounts it is found that you have all the available balances in your hands.

Very Respectfully
H. R. Linderman
Director

Hon James Pollock,
Asst Sec
Phila Pa

May 21, 1873

Sir,

In accordance with your request of the 20th inst authority is hereby given to sell the 5000 pounds of nickel and copper residue on hand. The offer of sale to be made by circular to the various brass foundries and smelters

Very Respectfully
H. R. Linderman
Director

Hon James Pollock,
Super^r &c
Phil^a Pa.

May 21, 1873,

Sir -

I enclose herewith a letter from the Hon
Hugh M. Mullock dated London 8th inst^{ant}, together
with a communication from Wm Galtie Esq in relation
to a machine for cutting off the assay pieces of
Gold and Silver ingots.

If you should think it desirable to have one
of these machines, you may send an order through
this office for the same. the price to be pay^d, \$20.

Please return the enclosures with your reply.

I am, very respectfully,
A. R. Lindemann

Director

A. R. Mullock Esq
Dep^y Arch^t -
Minty Dep^t -

May 21, 1873.

Sir -

I enclose herewith a communication
from the Superintendent of the U.S. Assay office
New York, requesting certain repairs to be made
at that institution.

These repairs are undoubtedly necessary
and I recommend that they be made as
early as practicable. I also recommend that
the work be done under the supervision of
the Superintendent of the office, in order that
there may be no interruption to the operations
by introducing outside workmen into the
various departments of the establishment
where more or less bullion is daily exposed.

Very respectfully,
A. R. Lindemann

Director.

Herbert G. Torrey
Assayer &c
New York City

May 21, 1873.

Sir -

Your official bond has been approved and filed in the office of the First Comptroller of the Treasury.

Very Respectfully
A R Linderman
Director

Hon Mr A Richardson
Secretary of the Treasury

May 21, 1873

Sir -

I have the honor to request that you cause to be prepared by the Bureau of Weights and Measures the following metric weights for the use of the mints of the United States at Philadelphia, San Francisco, and Carson City.

Three 10 gramme weights

"	5	"	"
"	2	"	"
"	1	"	"
"	$\frac{1}{2}$	"	"
"	$\frac{1}{4}$	"	"

I am very Respectfully
A R Linderman
Director

Off La Grange
Dupre

May 21, 1873

Sir,

In the purchase of such supplies in the East as may be necessary or advantageous, the same can be obtained on better terms as to price if paid for within a few days. The bills for which supplies will accordingly be settled at the Department, but in all cases a duplicate bill of lading and a copy of the account will be transmitted to the Superintendent for his information.

Very Respectfully
A R Linderman
Director

S. H. Broughton
728 Arch St.
Phil^a Pa

May 22 1873.

Sir - I enclose herewith Treasury Draft # 2317, in your favor for \$46.50 for Matresses furnished the Carson City Mint.

Please acknowledge receipt.

Very Respectfully
H. S. Linderman
Director

Hon James Pollock,
Supr^r &c
Phil^a Pa

May 22^d 1873

Sir - I have completed my draft of instructions for the transaction of business of mint and assay office to be issued in printed form subject to such modifications as may appear to be necessary after receiving your suggestions in connection with the old form sent you some days since.

I desire to include in these instructions Regulations for the striking of medals, furnishing of proof coins, and specimen pieces, - and will therefore thank you to prepare and submit the regulations requested in my letter of April 3^d ultimo. It is desirable that the regulations in printed form should be in readiness to be furnished and go into operation at the commencement of the next Quarter.

I will thank you also to return the letter of Mr Joseph Wharton in relation to nickel, transmitted to you some days since. - In doing so you will make for my information such suggestions in relation to the probable requirements of metals for the Union Coinage for say, one year from the first of July proximo.

The proposition to purchase any of these metals when required, will of course emanate from you, and therefore all communications addressed to this office will be herafter referred to you for appropriate action.

I am, Sir, very respectfully,
H. S. Linderman Director

Hon J. M. Patterson
 Sup't &c
 Phila Pa

May 28th 1873.

Sir,

The following appointments named in my letter of the 10th instant are hereby approved to take effect from the date of their official oaths.

William B Winder Auditor in Coiners Department @ \$2,90 per diem
Michael R Winder deceased.

Miss Lellie E Davis, Auditor in Coiners Department @ \$1,75 per diem.

Miss Emily Thornton, Auditor in Coiners Department @ \$1,75 per diem in Miss L A Cotton, resigned

Very Respectfully
 H R Linderman
 Director

O A La Grange
 Sup't &c
 San Francisco

Telegram

May 28, 1873.

Letter of 15th received. Send requisition for June immediately. Bullion fund will be increased as requested.

Collect.

Charge Post Ratio.

H R Linderman
 Director.

O A La Grange
 Sup't &c
 San Francisco

Sir,

May 28th 1873

Your letter of the 15th instant has been received. You state that until the annual settlement is completed, it will be necessary to close the mint for some time to all except fine gold deposits. Assuming that the Bullion fund when increased in the sum of \$2,000,000 as now proposed will be sufficient to pay for all deposits I would be glad to be informed as to the necessity of excluding temporarily the receipt of crude bullion

Very Respectfully
 H R Linderman
 Director

O. A. La Grange
 Supr &c
 San Francisco

May 23^d 1873.

Sir. In accordance with your request made some time since, I have directed the manufacturer to complete six of the adjusting balances intended for the new mint but which you are authorized to use in the interim should you find it necessary.

They will be forwarded to you in a few days. They would have been sent sooner had we not been compelled to use a part of the order at the Treasury offices for weighing Gold coin under the provisions of the new coinage act.

The proper disposition of the silver coins of the old standard to which you call my attention is now under consideration and you will receive instructions on the subject as soon as a decision has been made.

It is desirable to recoin them if it can be legally done.

I am Sir, very respectfully
 A. R. Lindemann
 Director

O. A. La Grange
 Supr &c
 San Francisco.

May 23^d 1873.

Sir. Your letter of the 13th instant requesting that the Bullion fund of your Mint be increased in the sum of \$2,000,000 for the purpose of enabling you to pay for the deposits of bullion during the necessary suspension of coining operations pending the annual settlement of accounts has been received.

In reply I have to inform you that your communication has been referred to

The Secretary of the Treasury with my favorable recommendation, and that the amount will be furnished as requested by you,

When this transfer is made, a larger sum than usual will be in your custody, and I have to request that all possible precautions for the safety of these funds (perhaps more than ordinarily exposed) during a settlement be adopted by you.

The amount will be returned to the Treasury when coinage operations shall have been fully resumed.

Very Respectfully
H. R. Linderman
(Director)

May 23^d 1873,

A. F. Rice
Supt. &c
Cerson Nev

Sir,

The subject of the proper disposition of the silver coins of the old standard, now in the Treasury and its offices, is under consideration.

I will thank you to inform me what amount of these coins are on hand at your institution and constituting a part of the Bullion fund.

Very Respectfully
H. R. Linderman
(Director)

Similar letter to
Thomas L. Nelson,
James Ballou,

Hon. James Pollock
 Rep. &c.
 Phila. Pa.

Sir,

May 27th 1873

Pending consideration of the Regulations submitted by you for the striking and sale of medals I respectfully call your attention to the fact that the moneys arising from the manufacture of medals cannot be legally expended in salaries or wages, (See Section 53. new coinage act)

I am not advised what your practice has been in this respect since the new coinage act went into effect. but infer from Regulation 6, that you probably contemplate the payment of wages of workmen employed in the manufacture of medals out of the "medal fund" as it has heretofore been termed.

If I am correct in assuming that the words "current and ordinary expenses" are intended to embrace "wages of workmen" - the calling of your attention to the subject will avoid any confusion in the accounts, - and if in error no harm will have been done.

I am Sir very respectfully
 H. C. Linderman

Director

Hon. H. M. Leulloch
 #4, Lombard St
 London.

May 27, 1873

My dear Sir -

In reply to your letter of the 8th inst. I have to inform you that I immediately referred the letter and Circular of Mr Galtie which you enclosed, to the Superintendent of the mint at Philadelphia, for the opinion of the officers of that institution as to the propriety of importing one of Mr Galtie's machines. The letter of Mr Pollock, ^{Superintendent} transmitted herewith will inform you that there appears to be no necessity for introducing these machines into our mints.

I am Sir very respectfully
 H. C. Linderman
 Director

J. D. Hedrick
U.S. Mining
Carson City, Nev.

Telegram

Assaygr,
Carter, &c

May 29th 1873
Have Senator Jones recommend Hepkins for

H. R. Linderman
Director

H. J. Rice
Sup't &c
Carson City, Nev.

May 29, 1873,

Sir -

Your letter of the 20th instansly informing me of the removal of H. B. Slocomb, employed in the Coiners office, & enclosing the Coiners report on the subject as well as your letter of dismissal has been received.

The removal of Mr Slocomb is approved. Should the wastage in the Coiners department or other circumstances developed subsequent to the removal of Mr Slocomb, render it reasonably certain that he has actually taken Bullion from the mint, you will place the case in the hands of the U.S. Dist. Attorney for such legal proceedings as that officer may report as necessary under the provisions of the new coinage Act, - a copy of which is herewith enclosed.

I am Sir, very respectfully,
H. R. Linderman
Director

H. J. Rice
Sup't &c
Carson City, Nev.

May 29, 1873,

Sir -

I am in receipt of your letter of the 19th instansly & have to inform you that upon a further consideration of the subject it was thought the better course to pay the bills for the mattresses ordered from Sh. Boylston & Co. for your institution, at this department - instead of subjecting the parties to the necessary delay consequent upon their payment by you.

This has accordingly been done, the receipt of Treasury draft in payment of same duly acknowledged by Mr Boylston.

I am Sir, very respectfully,
H. R. Linderman
Director

Hon John P Jones.
 Salt Hill, Nevada.

— telegraph

May 27 1873

Hedrick's appointment as Superintendent makes a vacancy in Assaying, who do you recommend for Assayr? Hedrick recommends Hepkins answer.

A R Sindman.

Bellevue &c

Director

H. F. Rice

May 28th 1873.

Sup't &c

Cerson. Ar.

for

Now telegraph of yesterday requesting authority to return to the former practice of computing silver at \$ 1.16 $\frac{26}{100}$ per ounce standard has been received.

I suppose that the parties require also the old premium of 4% added, which would bring the valuation about two cents per ounce above the market rate.

The old valuation had its origin in the law which provided for a double standard of Gold and Silver in fixed proportions. Under the law referred to, it was soon found that Gold was undervalued and all the Gold coins were consequently exported.

The proportion was then altered by a reduction in the weight of the Gold coins of something more than 6%.

It then appeared that Silver was undervalued, and coins of that metal were nearly all exported.

To remedy the evil, Congress in 1853, reduced the weight of the silver coins of less denomination than the dollar about $7\frac{1}{2}$ % below the silver dollar, and 4% below the Gold dollar.

The maintenance of a double, or alternate standard having been found to be utterly impracticable, Congress provided for a single standard of Gold, and this is the standard by which Silver is to be measured,

there being no longer a fixed value for Silver its price at the mints must correspond as nearly as practicable to its market value.

With all the light that could be obtained on the subject, the Secretary of the Treasury some time

since fixed the price, or mint rate at \$1.10 (Gold) per ounce standard.

I do not understand depositors to claim that this price is below the market rate.

You will, from the foregoing facts at once see that the law will not permit us to do what the depositors demand of us, and I may add, that even were it legal, there is nothing which would justify or excuse the Government, did it knowingly permit bullion to be stamped above its value.

I must, in consideration of these facts decline to authorize a return to the old practice.

The primary object in establishing the mint was the preparation of a national coinage. As incidental thereto, the Government refines, parts, and stamps bullion. It undertakes to perform these operations at cost, and to return to depositors their bullion in coin, or stamped bars, but it cannot for any pretence whatsoever place its stamp upon a bar for any thing more than its real value.

I am, Sir, very respectfully,

H. R. Linderman

Director.

San Francisco
 Deputy &c
 San Francisco, Cal.

May 29, 1873.

Sir,

Section 42, of the Coinage Act, provides that once at least in every year and at such time as the Director of the Mint shall appoint there shall be an accurate and full settlement of the accounts of the Leiner & Meltzer & Repplier.

Pursuant thereto, I hereby appoint the month of June proximo for such annual settlement, and authorize you to commence the same, on receipt hereof, or as soon thereafter as you may deem necessary and during the time required for the said settlement to interrupt the Bullion operations of your Mint to the extent you may deem necessary.

You will be expected to complete the settlement by the 31st of June, in order that the newly appointed Leiner and Meltzer & Repplier may enter upon the duties of their

respecting affairs at the close of the current quarter and fiscal year.

I have particularly to call your attention to the provisions of law in relation to the annual settlement of the accounts of the Comr. and Mettr & Reptr, and to request that you will present to this office a full and detailed statement thereof.

I am, Sir, very respectfully,
A. R. Linderman
Director

O. A. La Grange

Assy &

San Francisco Cal

telegram

May 28, 1873

Blank Bonds sent 20th inst. have been executed by new officers and returned without delay.
Collected &

A. R. Linderman

Director

Messrs Nathan Patton & Co

36 No Front St

Phila Pa

Gentlemen,

May 28, 1873.

Your letter of the 24th inst. is received. In reply to your inquiry as to the purchase of Copper. I enclose a copy of the Metals for the Minor coinage are to be obtained by advertisement &c.

This refers only to the metals used for that coinage. Copper for the alloy of Gold and Silver coins will, as heretofore, be purchased in the open market; the officers of the Philadelphia Mint will purchase for that institution.

I suggest that you see Mr Belock on the subject before your expected supplies arrive.

Any orders from the Western Mints for anything in your line will be sent to your house - these orders will come to this office.

I am very respectfully,
A. R. Linderman
Director

Thomas L. Atkin.
Super
New York.

May 28, 1873.

Sir - I have to acknowledge the receipt of your letter of the 27th instant, in which you state that the silver coin of the old standard in the Bullion fund of your office amounts in all to the sum of \$4,110.

Will you please inform me what amount of silver coin of the old standard there is in that portion of the Bullion fund which is kept as a deposit in the U.S. Treasury in your city.

I am, Sir, very respectfully,
H. R. Linderman
Director

Thomas L. Atkin
Super
New York.

May 28, 1873.

Sir - The Supervising Architect has decided to make the repairs at your institution which you stated to be necessary in your recent communication to me.

I have to request that the grains or small particles of Bullion recovered by the Assayer, and which you proposes should be used for the purpose of defraying the expenses of the repairs be covered into the U.S. Treasury as a miscellaneous receipt and this office advised accordingly.

I desire that you will inform me of the time when the leases under which the front rooms, lower, now and heretofore occupied by Bowlers, expire. These rooms it appears to me are required for the convenient and proper transaction of the business, and bullion operations of the Assay office, and it is my intention to bring the subject to the attention of the Secretary of the Treasury before the leases are again renewed, with a view to a decision after a due examination as to the point I have indicated. Your views upon the subject are respectfully solicited.

I am, Sir, very respectfully,
H. R. Linderman
Director.

Thomas A. L. Thomas

Late Texas U.S. Assay Office

New York.

May 28, 1873,

Sir.

In reply to your letter of the 27th inst., relation to "one box containing the Bulletin accounts and vouchers for the quarter ending March 31st, 1873" I have to inform you that the same has this day been received per Adams Express Co.

I am Sir, very respectfully

A. C. Linderman

Director

Calvin J. Cowles.

Assay Office

Charlotte N.C.

May 28, 1873,

Sir.

In reply to your letter of the 26th inst. relation to certain repairs in connection with your institution I have to inform you that I have this day referred your communication to the Supervising Architect for his action.

I am Sir, very respectfully

A. C. Linderman

Director

H. F. Rice

Supper

Leason City, Ark

May 28, 1873.

Sir.

I have to acknowledge the receipt of your letter of the 20th inst. reporting W. B. Clark as relieved from duty, as compensating clerk, to date from the 15th inst., and A. B. Slocomb discharged from duty as Roller from the 9th inst., and the compensation of M. S. Sidney increased to \$5 per diem to date from the 1st inst.

My letter of yesterday approved your action in case of Mr Slocomb, and I have therefore only to approve of the relieving of Mr W. B. Clark from duty, and the increase of compensation as stated of M. S. Sidney.

I am Sir, very respectfully

A. C. Linderman

Director

Mr James Ballou,
 Sup't &c
 Phila Pa.

May 29, 1873

Sir

In reply to your letter of yesterday respecting the practice of the mint as to payments from the medal fund it will be sufficiently to state that my letter of the 27th instant was simply intended to call your attention to the provisions of the 5th section of the coinage act, as prohibiting the payment of any portion of the funds ^{arising} from the sale of medals, to workmen, or time employed in manufacture of medals.

I am of the opinion that sections 4 and 53 of the coinage act prohibits the payment of any portion of the compensation of employees of the mint no matter whether it be termed "wages" or "expenses especially incident" to the manufacture of medals except from the specific appropriations made for that purpose, and that the practice of the mint in this respect, under former laws will necessarily have to be discontinued.

Very respectfully
 A.R. Lindman

Director

Mr James Ballou
 Sup't &c
 Phila Pa

Sir

May 29th 1873

I am advised that we may expect deposits to a large amount for the new trade-dollar as soon as it is known when it will be ready for issue.

Assuming that the specimen pieces will be here by the 2^d proximo, & that a selection therefrom shall be made and adopted on that day. I have to request that you will take all necessary steps for the coinage and issue of the new coin trade-dollar, at the earliest day possible, and that working dies for the same be prepared and sent to the mints at San Francisco and Denver as soon as possible after the adoption of the device, as the same can be conveniently prepared.

In the preparation of the dies for this new coin, the usual letters indicating respectively the mints at which they are issued will be placed on the dies.

I am very respectfully
 A.R. Lindman
 Director

Hon James Pollock,
 Supdt &
 Phila Pa

May 29, 1873

Sir,

As Supplemental to my letter to you of this date, relation to the new Trade-dollar. I have to state that I am informed that it is the intention of the Department to supply other Gold Treasuries than that at New York, with new Gold coin, in lieu of the abraded coin to be sent from the different Gold Treasuries to the mint at Philadelphia for re-coining, and that it desires to undertake this exchange as soon as the New York office (classical Treasuries) is supplied with an amount of new coin sufficient to meet any probable demand upon it.

During all of next month, you will therefore increase your Gold coinage to the full capacity of your present force, which will not I suppose prevent the coining of a reasonable amount in Trade-dollars toward the latter part of next month.

The subsidiary Silver and minor coinage may be intermitted to the extent necessary for carrying out these instructions.

Can you the re-coining of Gold into double Eagles be brought up to \$5,000,000 in the month of June?

Please inform me on this subject

I am Sir, very respectfully
 H. R. Linderman

Director.

Hon James Pollock,
 Supdt &
 Phila Pa

Confidential
 Sir,

May 29th 1873

I transmit herewith a copy of a letter addressed to Superintendent Rice (Carson mint). When these samples (coin, slices or granulations) are received, you will cause the same to be carefully assayed and the result in each case reported to me. I have informal information that reclamations to a considerable extent, were, a short time since made

from London and San Francisco against the Carson Mint assays, I am unable to determine whether there is a combination to drive the business of marking unparted bars, out of the Carson Mint or whether there has been carelessness on the part of the Assayer. The tests which I have ordered will determine the accuracy of the assays.

I am Sir, very respectfully
H R Linderman

Director

Hon James Bullard
Supy &c
Phil Pa

May 29, 1873

Similar letter to
Thos G. Nelson.

Sir — I will thank you to inform me whether the fineness of unparted bars of the mints at Carson and Denver, particularly the former, agrees with the fineness as determined by your assays, and if there is any difference, please state the same, and how frequently they occur.

It would appear proper to exempt Mint or Assay office bars, from the deposit melting charge, whether such bars be remelted or not the bullion under existing regulations having been subjected to that charge at the time of its original deposit.

In the case of such bars, as well as fine bars generally, they will be melted for assay if the Assayer thinks it proper, or the Melters and Refiners requires it, but the charge for deposit melting will not be made on Mint bars re-deposited and in case of fine bars the charge will only be made where deposit melting is necessary and actually takes place.

I will be obliged for an early reply with such suggestions on the subject as you may deem proper to submit.

I am Sir, very respectfully
H R Linderman
Director

Hon James Pollock
 Asst Sec
 Phila Pa

May 29th 1873

Sir.

similar letters, omitting
 "7th" and to

Adams
 Condes.
 La Grange
 Rice
 Schinner
 Walters

I have to request that you will present to this office as soon after the close of the present fiscal year as the same can be prepared, a statement exhibiting in detail the following items viz:

- 1st The gross weight, standard weight and value of bullion deposited and purchased at your institution during the fiscal year ending June 30th 1873.
- 2^d The amount of coinage and bars executed during the same period.
- 3^d Statements showing under appropriate heads the expenditures of your institution for the same period.
- 4th The amount derived from all sources, embracing under these several headings coinage charge, seigniorage on Silver, Gain on minor coinage, deductions from depositors for melting, parting, refining, toughening, bar making &c.
- 5th A statement showing the wastages on Gold and Silver bullion as determined and allowed in the last (preceding) annual settlement and loss on sale of sweeps.
- 6th The amount realized from by-products and old materials sold.
- 7th The number of medals struck, proof, and specimen ^{or pattern} ~~pieces~~ coins sold.

Superintendents and Assayers in charge, are instructed to examine at the close of the current fiscal year, as to the force employed in the institutions under their respective charge, and if found to be in excess of the actual requirements of the public service, they will so report, and recommend such reductions in the number of employes as may be necessary to bring the same within the requirement indicated.

They will also submit the names of the employes whose services can best be dispensed with when vacancies occur. It is recommended that they be filled by the transfer of some person within the mint preference being given to efficiency, good character

and diligence in the performance of duties.

Where there are two clerks or employees performing clerical duties which are not sufficiently to occupy the time of both, the consolidation of such duties in one person should be made and the other transferred to other duties.

Superintendents will be held responsible for keeping the number of employees within the requirements of the service, and they will also be required to see that the prices paid for supplies of all kinds are at the lowest market rates, and that all articles purchased are delivered according to agreement as to price, quantity & quality.

H. R. Linderman

Director

H. F. Rice

May 24 1873.

Sup^r &c

Sir,

Learned City Secy,

Section 40. of the Coinage Act authorizes pieces other than those reserved for the annual assay, to be taken at any time, for such ~~tests~~ tests as the Director shall prescribe.

In compliance therewith, I have to request that you will send in a sealed package one double eagle, and one half dollar from the present years coinage now in the mint, to the Superintendent of the mint at Philadelphia, subject to my instructions.

You will also take indiscriminately, and without selection, one double eagle, and one half or quarter dollar from the mints for deliveries, and forward them in like manner to the Superintendent at Philadelphia.

These pieces are independent of, and have nothing to do with the coins taken and reserved for the annual assay.

In your accounts however, they will be treated the same as the regular assay pieces.

I have also to request that your assayer will take three samples from as many melts for unpaired bars, assay a portion thereof, & send the balance to the Superintendent at Philadelphia with a view to a comparison of results. All of these samples will be plainly labelled "Samples for tests".

I am Sir, very respectfully

H. R. Linderman
Director

H. F. Rice

Sup't &c
San Francisco Cal.

Sir

May 29, 1873.

Information comes to me informally that as follows. "Heavy reclamations from London on all bars mint assays running from half to one and half thousands in Gold, and from one to ten thousands in Silver. The bars now being assayed and refined here (San Francisco Refining), all show like results."

I have to request that you will submit the above to your Assayer, and request that officer to state in detail his mode of Assaying, whether he has made any changes in the same, and to what causes may be ascribed the reported differences; also as to whether the same caution and exactness is not observed in Assaying unparted bars as in the case of ingots for coinage.

You will transmit the report of the Assayer as early as conveniently with your own views upon the subject.

I am Sir, very respectfully
H. R. Linderman

Director

O. A. Salvaugh

Sup't &c
San Francisco Cal.

Sir

May 29, 1873.

Referring to my former letter, and to yours of the 28th inst. received this morning, in relation to the monies of your Bullion fund, I have to inform you that the transfer of \$2,000,000 has been ordered.

You are instructed to keep this account with the Assist. Treasurer, subject to your official check, and then check for it as may be required to pay for deposits.

You will take every possible precaution to insure the safety of the Bullion, and loan during the settlement as well as to guard against the payment of fraudulent checks on the account in the hands of the Assist. Treasurer. Although such a thing is scarcely possible, yet it might be well to furnish the Assist. Treasurer with such memoranda in advance of payment by him.

as would render unlawful payments impossible.

I am, Sir, very respectfully,

W. R. Linderman

Director

Thomas L. Nelson
Supt. &c
N. Y. M. C.

May 29, 1873

Sir

I have your letter of yesterday and reply as follows. ^{1st} as to imposing deposit melting charge on silver purchases.

Silver Bullion purchased for coinage, is to be repaid the same as Bullion deposited. We pay for such Bullion \$1.20 per ounce standard on the basis that the Bullion is either of the lawful standard or in condition for being alloyed for coinage.

The seller will therefore be charged according to the prescribed rates for any operation or operations necessary to bring it to the before mentioned condition.

In connection with this subject, I furnish for your information an extract from a letter to Superintendent Pollock, dated the 4th instant. "The deposit melting charge is not to be levied on the bars received from the New York assay office." In the same letter I ruled that the melting charge should not be made in the case of deposits of raw coin, and the same regulation will apply to your office. I should be glad to receive your views as to whether a melting charge should be imposed on deposits or purchases of Silver coin.

There may be cases where a charge is called for; this might be left to the discretion of the Superintendent. I am quite confident that we shall be able to issue the trade-dollar on or before the 15th proximo.

I am, Sir, very respectfully,

W. R. Linderman

Director

Thomas S. Johnston
Care of
New York

May 29, 1873.

Sir — I enclose for your information a copy of a letter received today from the Supervising Architect, relative to certain repairs to be made at the Assay office.

I am Sir, very respectfully,
H. R. Linderman
Director.

Hon James Balloch
Care of
Phil^a Pa

June 2^d 1873

Sir — I have to acknowledge the receipt of your letter of the 31st ultimo, also seven pattern pieces of the Trade-Dollar. Having submitted all the specimens to the Secretary of the Treasury, and taken his instructions upon the subject, I have to inform you that it is decided to adopt for the obverse and reverse of the new dollar the specimens returned herewith, and briefly described as follows.

Obverse. a female figure seated upon bales of cotton (a sheaf of wheat in the rear) holding in her right hand which is extended toward the open sea, an olive branch - date of coinage, thirteen stars surrounding the figure, and the motto "in God we trust" at the base of the device.

Reverse. The figure of an Eagle, and on a scroll in the open field above "E Pluribus Unum"; and above the eagle the inscription United States of America. Below the Eagle are the inscriptions 420 grains, 900 fine, and Trade-Dollar and a scroll bearing the motto "in God we trust."

The motto "in God we trust" on the reverse will be omitted, it appearing on the obverse which has been selected.

It is suggested that both the motto "in God we trust" and the inscription "Liberty" be made to appear plainer upon the coin, than upon the specimen.

The omission of the motto "in God we trust" on the reverse will require a re-arrangement of the inscription

of the weight and fineness.

It is also suggested that the two stars on the reverse be omitted.

With the foregoing suggestions as to minor details the completion of the matter is confided to yourself and your officers. The Secretary desires the coin issued as early as possible.

It is but proper that I express my appreciation of the zeal and ability with which this work has been performed on the part of yourself and officers of the Philadelphia mint.

Please return the specimens after comparing the same with my suggestions as to minor details in the final preparation of the dies.

Very respectfully
A. R. Lindemann
Director.

Hon James Pollock
Receives
Phila Pa.

Sir

June 2^d 1873

I have to request that you will submit the following extract from a letter of A. R. R. Superintendent of the Carson mint dated 26th ultimo. to the Assayer of your mint for examination and report.

"The managers of the Belcher mine express dissatisfaction at what they call the too close assays of the Assayer of this mint. It has been Mr. Hildrich's rule in dealing with fractions when they are $\frac{2}{10}$ to round up the half, and when $\frac{3}{10}$ to round up the whole. Thus if the gold fineness should be $64\frac{2}{10}$ he would round it up $64\frac{1}{2}$. and if it should be $64\frac{3}{10}$ he would round it up to 65. The private Assayers on the contrary ignore the fractions rounding down anything under a half to the next unit below, and anything between a half and a whole to the next half below. This is also the mode of the San Francisco Refinery, and the managers of that institution say that on the Belcher Bullion this difference in dealing with the fractions makes a difference in their profits at least of 7000 thousand dollars per month. Messrs Shorn, Ralston

and other capitalists who control the Belcher mine and in a large measure the Bullion trade of this state are also the chief owners of the San Francisco Refinery, and decline to send the Belcher bullion to this mint unless the Assays are made after the manner of assay which generally prevails here. On the mint assay, as is usually made they claim that they have reclamations made upon them by the San Francisco Refinery when their bars are sent to it for separating and also from London when shipped thither."

x x x

I understand the mode of Assaying to refer to un-parted bars of bullion from Comstock Lode, containing gold, silver, and some base metal (See my report of November 19, 1872, both on this point and as to rule then observed as to reporting assays.) I have no information as to when the practice was changed.

Your early attention is requested, as under this explanation the tests which I have ordered would appear to be unnecessary.

Very respectfully
H. C. Anderson
Director

W. M. Raymond
Comm^r of Mining Statistics
27. Park Place N.Y.

My dear Sir —

June 2^d 1873

I enclose herewith for your information a statement of the value of Gold and Silver bullion of domestic production deposited in the U.S. Mints at Philadelphia, San Francisco, and Carson, and the assay offices at New York, and Charlotte N.C., during the year ending December 31, 1872. The report from the mint at Denver has not yet been received, and should you desire it immediately, I would suggest that you have the Assayer in charge of that institution Prof J. N. L. Schinnerer, inform you by telegraph as to value source whence desired &c.

The assay office at Boise City Idaho having

been but a short part of the year in operation, and the means of communication therewith being rather uncertain, I deemed it inexpedient to ask for a report from that office.

Very truly yours
H. R. Linderman
Director.

W. A. Leckrange
Superintendent
San Francisco
Cal,

June 2^d 1873.

Sir,

Your requisition for postage stamps dated the 20th ultimo, has been received and forwarded to the Secretary of the Treasury with my approval.

Very respectfully
H. R. Linderman

Director.

San Francisco

First Auditor

June 2, 1873.

Sir,

Enclosed letter, referring
Ordinary Expense Accts
of month of June, - for
April

Settlements to ordinary expense accounts of W. A. Leckrange
Superintendent
U.S. Mint at San Francisco, to may
13th ultimo.

Enclosed I have the honor to transmit for
settlement the ordinary expense accounts of W. A. Leckrange
Superintendent
U.S. Mint at San Francisco, to may
13th ultimo.

Very Respectfully
H. R. Linderman

Director.

J. F. L. Schinner,
Assayor &c
Denver, Cal

Sir,

June 2, 1873.

Your letter of the 19th ultimo and the enclosed ordinary expense accounts for the month of April have been received, and referred to the First Auditor for settlement.

Very Respectfully
H. R. Linderman
Director.

O. A. La Branche
 Sup't &c
 San Francisco Cal.

June 2, 1873.

Sir

Your requisition for funds for the present month, dated the 1st ultimo has been approved for \$16,810²⁸ from the following appropriations.

Salaries, 1873.	1,416,67
Wages of Workmen, 1873.	10,432,22
Contingent Expenses 1873	4,962,09

The reduction in the amount named in the requisition on account of salaries was occasioned by the deduction of \$750, the sum required to pay the salary of the late Treasurer for the months of May and June.

The sum of \$16,666,66. asked for on account of Wages of Workmen exceeded the balance to the credit of that appropriation by \$6,334,44.

The filling of this requisition to the amount of \$16,810²⁸ exhausts entirely the appropriations for 1873, and you are requested to exert every means to confine the expenses of your institution to the sums you have in hand.

The Secretary of the Treasury has been requested to make the requisition "special" so that the draft will be sent you immediately.

Very Respectfully
 H. C. Friedman
 Director

O. A. La Branche
 Sup't &c
 San Francisco Cal.

Sir

June 2, 1873,

By Section 4 of the Coinage Act of 1873, it is provided that the Superintendent shall forthwith report to the Director of the Mint the names of all persons appointed by him. The duties to be performed, the rate of compensation, the appropriation from which compensation is to be made and the grounds

for the appointment, and if the Director of the mint shall disapprove the same the appointment shall be vacated.

The following removals stated in your letter of the 21st or ultimo are hereby approved.

J. D. Boep. Cashier of watch, removal to take effect May 1, 1873.

E. A. Cadon. " " " " removal to take effect May 1, 1873.

W. E. Atwood. Subor., removal to take effect May 1, 1873.

The appointment of Mrs. Susan J. Lane as adjuster vice Laura Whittier resigned to take effect from May 1, 1873, is approved. The compensation it is understood to be the same as is received by the other female adjusters.

In the case of B. Hauneman, promoted to Captain of watch, and, of P. J. Donahue, appointed Watchman, I have to request that you inform this office as to the amount of compensation they are to receive, when I will be pleased to approve of them.

Very respectfully
A. R. Linderman
Director

June 3rd 1873

Sir —

In the press of business to day, a letter similar to that sent to the Coinage mint, authorizing the re-coinage of silver coins of old standard was sent to you. The letter to you should have authorized the re-coinage at the Phila^a mint of such coins now on hand at the Assay office. This supplementary note will give the proper direction and correct the inadvertent error referred to.

Very respectfully
A. R. Linderman
Director

See App't. Removals
2d page

Thomas L. Alden
Capt &c
N.Y.

Hon James Pollock
 Deputy Sec
 Phila Pa.

Sir,

June 3, 1873

Similar Letter to
 Acton
 Rice

You are authorized to recoin the silver coin of the old standard on hand at your mint and constituting a part of the Bullion fund and charge the difference arising from the conversion of the coins of former standard into those of the standard as prescribed in the coinage act of 1872, to the "Silver Profit fund,"

If the coins consist of silver Dollars of the old issue to a sufficiently extent to give a profit in the re-coinage the difference will in like manner be credited to the Silver Profit fund.

Approved
 Wm A Richardson
 Secretary of the Treasury.

H. P. Lindemann
 Director

Hon James Pollock,
 Deputy Sec
 Phila Pa

Sir,

June 3, 1873,

In reply to the inquiry contained in the concluding paragraph of your letter of yesterday as to supplying pattern pieces. I have to state that I approve of your suggestion as to the pattern piece adopted. That is to say, it will be placed in the regular proof set for the year. As to the other specimen pieces of the Trade-dollar, I can see no objection to furnishing applicants with them at say \$3.00 currency for each piece. They must however be struck in silver, and according to standard, both as to fineness and weight.

It is probable that the sale of these pieces would be sufficient to reimburse the expense of getting up the dies, and at the same time gratify the public.

I have therefore no objection to having pieces struck from all the experimental dies which have been prepared for the Trade-dollar, and supplied to all persons who may apply for them; but this business must not be permitted to interfere with the regular operation of the mint.

I have particularly to request that no specimens of these dies be struck in any metal or alloy other than standard silver, and that this instruction may be strictly observed. My request made some time since to be furnished with impressions in copper of all new dies prepared, is withdrawn.

The rule to be observed is that, with the exception of the necessary impressions sent to this office, and such as may be proper for preservation in the cabinet, no pieces will be struck except in the metal in which the coin is issued, and which shall be as readily obtained by the public as by officers and employees of the Government.

I am very respectfully

A. C. Linderman

Director

Hon James Pollock,
Supy'r
Phila. B.

June 22, 1873.

Sir —

Referring to your letter in relation to the disposition of the item of excess of postage. Mellers Refiners Accounts, 1872, I have to state that it was immediately referred with a favorable recommendation to the Secretary of the Treasury, and by that officer to the Accounting Office of the Treasury. Meanwhile, the minor accounts embracing the item referred to were received by the Auditor, who determined to consider the question in connection with the settlement of the accounts. This will explain why the case was not decided upon as requested by you.

Very respectfully

A. C. Linderman

Director

Thomson & McKim
Superior
N.Y.

June 3rd, 1873

Sir

I have your letter of the 2nd instant and reply to the inquiries contained therein as follows:
1st Silver purchased for conversion into subsidiary coin is not subject to a charge for copper alloy.
2nd My ruling that the melting charge should not be made on deposits of Gold coin, applies to U.S. Gold coin, or foreign coin of equal or higher standard, as some misapprehension appears to have arisen as to the imposition of the alloy charge on deposits for Trade dollars. I deem it proper to inform you that the charge $\frac{1}{2}$ cent per piece is intended to embrace that item, and a separate charge will not therefore be made.

Very Respectfully
A. C. Linderman
Director

Prof. J. F. L. Schimmer
Assaymaster
Denver Co.

June 3rd, 1873

Sir

In reply to your letter of the 10th ultimo enclosing a new Bond, and desiring it to be substituted in place of the one on file at the Department, I have to say that the latter cannot be released or returned.

The new Bond, when approved by the Department may be filed therewith and between it and the old Bond, will be first liable. This is the view taken by the Department in all similar cases.

Should you desire this course to be pursued, the new Bond will be considered and acted upon.

I am Sir very respectfully
A. C. Linderman
Director

O. A. Lehnau
Super
San Francisco Cal.

June 30, 1873,

In reply to your letter of the 20th ultimo stating that you have on hand \$15,200 in half dimes of the old standard, and inquiring whether you may not sell the same for gold coin, I have to say that the coinage act does not provide for the issue of the half dime, or silver coin of the denomination of five cents, and the 17th section prohibits the issue of any coin except those provided for in the act.

As a sale of these coins would in effect be an issue by turning in, it cannot legally be done.

The market quotations show that silver coin are still at a discount on the Pacific coast as compared with gold, and as long as this is the case it is the true policy to confine the coinage to the silver contained in your deposits.

Very Respectfully
H. C. Linderman
Director

O. A. Lehnau
Super
San Francisco

June 30, 1873,

Sir,

The modifications in the charges for melting on gold bullion as recommended in your letter of the 22^d ultimo are hereby authorized, viz:

On deposits less than 10 ozs. 50 cents

On deposits between 10 ounces and 40 ounces 60 cents.

On deposits between 40 ounces and sixty ounces 75 cents.

On deposits between 60 ounces and seventy five ounces, 90 cents

and on all deposits above seventy five ounces 1 1/4 cents per ounce.

Very Respectfully
H. C. Linderman
Director

Wm Mahon Esq
per Auditor

Per

June 30, 1873

I have this day transferred to your office
one (1) box containing the Bullion accounts from the Hall
of the assay office for the quarter ending March 31, 1873,

Very Respectfully

A. R. Linderman

Director

J. D. Netron
U.S. Minr.
Carson City Nev.

telegraph

June 30, 1873

Good news from favorably. Your
promotion makes vacancy, and Hepburn will be
appointed immediately

A. R. Linderman

Director

Recd. of lost rates
H. R. S.

J. D. Netron
Carson City Nev.
U.S. Minr.

Per

June 30, 1873.

I have in my possession a commission
for you as Superintendent of the Minr. of the U.S. at Carson
City Nevada. It will be necessary for you to
execute a bond in the sum of \$50,000 and to have the
same approved by the Secretary of the Treasury before the
commission is sent you.

A blank form of Bond is enclosed herewith which
I have to request you execute in the above mentioned
sum, and return to this office at the earliest date
practicable

Very Respectfully

A. R. Linderman

Director

Hon Wm A Richardson
 Dir. U.S. Treasury

June 30, 1873,

Sir,

I have the honor to invite your attention to the enclosed letter from Thomas L. Nelson Esq., Superintendent of Mines, Assay office at New York, and earnestly recommend that the lease with Messrs Stokes & Macy Bakers (under which they occupy a portion of the Assay office building) be not renewed after the expiration thereof viz. May 1st, 1875, these rooms being required for the convenient transaction of the business of the Assay office.

I am Sir, very respectfully,
 Wm A Richardson
 Director

H. F. Rice,
 Supr &c
 Carson City Nev.

June 30, 1873

Sir,

Your letter of the 24th ultimo and the enclosed statement of proceeds of sales and certificates of deposit for the amount of \$667 ⁴³/₁₀₀ coin has been received. The certificate of deposit has been ~~enclosed~~ endorsed, and forwarded to the Registry of the Treasury, and the statement filed in this office.

The receipt of Certificate of deposit and statement of sales dated April 2, 1873, is hereby acknowledged.

Very respectfully,
 Wm A Richardson
 Director

H. F. Rice
 Supr &c
 Carson City

June 30, 1873

Sir,

Your letter of the 22^d May in relation to supplies of stationery, blanks &c, for your institution, has been received.

Until we get fully to work under the new instructions blank books, stationery &c, will not be furnished by the Department. You are therefore authorized to have a temporary supply printed at Carson, and pay

for the same from the appropriation for contingent
expenses of your ministry

I am very respectfully
A. R. Lindman
Director

O. A. Salmons
Rufus
San Francisco Cal

June 8, 1873,

Sir,

Your letter of the 23rd ultimo naming
W. M. Church as watchman to date from May 1, 1873,
has been received

You will please inform me of the amount of
pay Mr Church is to receive, when action will be
taken on the case.

Very Respectfully,
A. R. Lindman
Director

E. B. Barfield
Solicitor
Dep't Justice

June 4, 1873

Sir,

I enclose a communication from Jos H. DeGraaf
of New Orleans in relation to the counterfeiting of U.S. small
coin in that city, and recommend that measures be taken
for the ~~arrest~~ discovery, arrest and punishment of the
person or persons engaged in the counterfeiting.

Very respectfully,
A. R. Lindman
Director

L. W. Mahon
1st Auditor

June 4, 1873

Sir,

I transmit herewith for settlement the ordinary
Expense Accounts of Thomas L. Acton, Superintendent of the U.S. Army
Office New Mex, for the month ending May 31, 1873.

Very respectfully,
A. R. Lindman
Director

Hon James Ballock,
 Dir &c
 Philadelphia

June 4, 1873

Sir,

In reply to your verbal inquiry made when I was last at the Mint, I have to inform you that the transfer of a sum not exceeding \$50,000 for the purchase of metal for the minor coinage authorized by the 29th section of the Coinage Act of 1873, not being in the nature of an appropriation will not lapse at the close of the fiscal year but remain available until required for the purpose for which this transfer is authorized.

Very respectfully

A.R. Linderman

Director

Hon James Ballock,
 Dir &c
 Phila Pa.

June 4, 1873.

Sir,

Your letter of the 3rd instant is received. I have to thank you for the statements therein enclosed as they furnish information valuable for reference. I am quite surprised to learn from the statement that you have less than \$500,000 Silver Bullion fund, and shall at an early day present the facts for the consideration of the Secretary with a view to have it properly increased.

I shall be glad if you will notify me when any portion of the foreign Silver coins ordered to be transferred to you from the different Sub-treasuries are received.

I am Sir, very respectfully

A.R. Linderman

Director

Hon James Ballock,
 Dir &c
 Phila Pa

Telegraph

June 4, 1873.

yesterday

The specimens adopted were sent by mail

A.R. Linderman

Director

Callist Post notes

A.R.S.

Hon James Pollock
Sept 10
Phila Pa.

June 4, 1873.

Sir,

I think it will be well to state in my first annual report the following items.

Amount of coinage charge from 1853, to April 1, 1873.

Seigniorage on Silver for same period.

Gain arising from minor coinage from the issue of the copper nickel cent in 1857, to April 1, 1873.

It will no doubt be sufficiently accurate to estimate the first two items from the coinage as appears in the annual Reports. This can be done here and thus save extra clerical work at your mint. The information in relation to the gains arising from the minor coinage can only be obtained and prepared in tangible form by the Book-keeper at your mint.

I will therefore thank you to cause a statement to be prepared which shall exhibit the following details for each year from the issue of the copper nickel cent. to the 31st of March 1873.

Minor Coinage executed

Expenses charged against cent coinage account

Excess of minor coinage over expenses.

Referring in connection with this subject to a suggestion made by you sometime since to the effect that the Mint at Philadelphia should be properly credited with the re-coinages, I have to request that you send the necessary statement up to June 30th 1873, in order that the same may be presented in such form as, with the other items to show the large amount of work executed by the mint notwithstanding that there has been a suspension of specie payments during some thirteen years of the period covered by their reports.

It is with reluctance that I impose so large an amount of work on your office in the matter of these statements and reports, but it appears to be necessary in order that we may sum

up all these matters in the first annual report under the new law.

The statements now and heretofore requested embrace all that will be required for that purpose.

Very Respectfully

A. R. Linderman
Director

Thomas L. Acton
Rupsh &c
New York.

June 4, 1873.

Sir -

The ordinary expense accounts of your institution for the month ending May 31, 1873, have been received and referred to the First Auditor of the Treasury for settlement.

Very Respectfully

A. R. Linderman

Director

O. A. La France
Rupsh &c
San Francisco.

telegrams

June 4, 1873.

Report by telegraph amount of sales coinage for May, and for corresponding month last year.

A. R. Linderman

Collect quit-rates
as per.

Director

Thomas L. Acton
Rupsh &c
New York.

June 5th, 1873.

Sir -

In reply to your letter of the 3rd instant, you are informed that the Secretary of the Treasury has been requested to furnish for the use of your office one unbound copy of the Statutes at Large 42nd Congress.

Very Respectfully

A. R. Linderman

Director

Hon^{ble} Mr. A. Richardson
Sextary U.S. Navy

June 5th 1878.

Sir— In perfecting the organization of this Bureau, I feel very much the need of a clerk familiar with Bullion and Coinage transactions, and, as compensation sufficiently to secure the services of such a person cannot be allowed under existing laws we will be compelled to look elsewhere.

Mr. Martin V. Davis, an employe of and on the pay roll of the Philadelphia mint as a compensation of \$5⁰⁰ per diem, possesses the qualifications, and a familiarity with coinage matters, and would answer the purpose as well as any one whose services can be obtained; and I understand that he can readily be spared from the Philadelphia mint.

I therefore request that you cause Mr. Davis to be transferred to this office for temporary duty with the understanding that his name is to be continued on the pay roll of the Philadelphia mint. In making this request it affords me pleasure to state that the two clerks heretofore assigned me are performing their respective duties to my satisfaction.

Very respectfully,
A. C. Linderman
Director.

Hon. James Pollock,
Supv.
Phila. Pa.

Sir—

You are informed that measures have been taken to procure specimens of the inferior coins of the German Empire, for the cabinet of your mint; and also to furnish a copy of the U.S. Statutes of Large 42^d Congress.

Very Respectfully,
A. C. Linderman
Director.

Hon Wm A Richardson
Secretary &c,

June 5th, 1873.

Sir -

I have the honor to request that there be obtained through the Legation of the United States at Berlin, two (2) pieces each of the inferior or subsidiary coins of the German Empire, to be placed in the custody of the Mint at Philadelphia, and sent for use of the appropriation for "Specimens of ores and Coins".

The cost will not exceed three (\$3⁰⁰), dollars probably.

Very Respectfully
A.R. Linderman
Director

Hon Wm A Richardson
Secretary &c,

June 5th, 1873.

Sir -

I have the honor to request that unbound copies of the Statutes at Large first and second Session of the 42^d Congress, be sent the following U.S. mints and assay offices,

Superintendent U.S. mints

Philadelphia

" " "

San Francisco

" " "

Carson City

Assayer in charge -

Denver

Superintendent U.S. Assay office

New York

Assayer " "

Bowie City, Md.

" " "

Charlotte, N.C.

I am very respectfully
A.R. Linderman
Director

Hon James Galbreath,
 Deputy Sec
 Phila Pa.

June 5th 1879.

Sir

The question as to whether under the Coinage Act the wastage may be paid from the account into which charges to depositors for passing &c. are carried is now under consideration, and in order that the subject may be fully placed before the Comptroller I will thank you to present a report as to the practice of the Mint in accounting for the charges, wastage, and loss on sale of sweeps, and the accounts in which these items appear.

As the "wastage incurred in the Silver coinage" is, by the 27th section of the Coinage Act to be charged to the Silver Profit fund and as it will always be difficult to estimate (for appropriations) what the wastage of the ensuing year will be, especially as it will depend greatly upon the amount of Bullion operated upon, I am of opinion that much trouble will be averted, if authority can be found to charge the Gold wastage to Bullion Deposits Profit and Loss account.

I construe the law as authorizing this to be done, but deem it best to take the opinion of the Comptroller before presenting a regulation on the subject.

I am, Sir, very respectfully
 A. R. Lindemann
 Director

Thomas L. Acton
 Dupl^y &c
 N.Y.

June 5, 1873.

Sir,

Referring to my letter of the 3^d instant in relation to charging for alloy in deposits for the Trade-dollar, I have to request that you will not regard the same as modifying the instructions heretofore sent you.

The word "standard" as used in the 25th section of the Coinage Act (in connection with the charge for the Trade-dollar) appears to require the alloy charge to be made. This subject however will be further considered, and if a modification is decided upon you will be advised accordingly.

I am Sir, very respectfully
 H. R. Linderman

Director

E. J. Remick
 19, Bond Place
 N.Y.

June 6, 1873.

Sir,

Please inform me as to the ~~price~~ terms upon which the right to use Prof Miller's Chlorine Process for refining precious metals in the U.S. mint at San Francisco Cal., can be obtained.

I am Sir very respectfully
 H. R. Linderman

Director

Thomas L. Acton
 Dupl^y &c
 New York.

June 6, 1873

Sir,

I have to acknowledge the receipt of your letter of the 5th instant. I see no objection to the exchange proposed by you with respect to the coin of former issue about to be transferred to the mint at Philadelphia for re-coining.

The Superintendent of the Mint at Philadelphia can debit his Silver Receipt and Loss account with the gain arising from the exchange with your office of subsidiary coin for silver dollars of the old issue, and credit the same account with a loss from the exchange of subsidiary coins, new issue, for some of the present issue.

I am Sir very respectfully
 H. R. Linderman

Director

Hon James Pollock
Supr. &c
Phila Pa

June 6th 1873.

Sir

In connection consideration of the facts stated in your letter of the 5th instant, I will make a requisition against the appropriation for "redeeming and re-issuing minor coins 1873" for the amount expended from the appropriations for "Works of Women's Ministry at Philadelphia 1873" "Continuing expenses Ministry at Philadelphia 1873" - and deposit the amount thereof in the U.S. Treasury as a re-payment to the credit of the last named appropriation. It will then be subject to the usual requisition, and available for the purpose indicated in your letter.

I am, Sir, very respectfully
A. R. Linderman
Director

Hon James Pollock
Supr. &c
Phila Pa

June 6 1873.

Sir

Your letters dated the 5th inst and accompanying Certificate of Deposit for \$46⁰⁰ on account of all materials sold, have been received. The letter addressed to the Secretary of the Treasury, and the Certificate of Deposit have been forwarded.

Very Respectfully
A. R. Linderman

Director

W. A. La Grange
Supr. &c
San Francisco

June 6, 1873.

Sir

Your letter of the 17th ultimo, and enclosed requisition for "one letter scale for weighing mail matter" have been received. The requisition has been approved and forwarded to the Secretary of the Treasury.

Very Respectfully
A. R. Linderman

Director

74 La Grange
Lyon
San Francisco

June 9th 1873.

Sir

In answer to your letter of the 30th ultimo making requisition for 2 cases of Ingots of copper for the use of your institution. I have to inform you that the same have this day been ordered from Messrs. Walter & Co of Philadelphia. Wherever you will please advise this office.

I am Sir, very respectfully

A. R. Lindemann

Director

Waller
Assayor
Boise City Idaho

June 7th 1873

Sir

In reply to your letter of the 28th ultimo, making requisition for a letter seal for weighing mail matter for the use of your office. I have to inform you that the same has this day been approved & referred to the Secretary of the Treasury.

I am Sir, very respectfully

A. R. Lindemann

Director

Messrs N. Walter & Co
Phila Pa

June 7, 1873

Gentlemen -

You will please forward to Paul & the U.S. Mint of San Francisco Cal. two cases of Ingots of copper suitable for alloying gold for coinage, at your earliest convenience. rendering your account therefor in duplicate, accompanied by duplicate Bills of Lading to this office for settlement.

It is proper to add that payments cannot be made until after the close of the present month in consequence of the appropriations for the current fiscal year having been exhausted.

I am very respectfully

A. R. Lindemann

Director.

H. J. Rice Esq.

Superintendent &c
Carson City Nev.

June 7, 1873.

Sir -

In reply to so much of your letter of the 26th ultimo as refers to the practice of your mint in dealing with fractions in reporting assays, I have to state that the same was submitted to the Assayer of the Philadelphia Mint for his views thereon.

The letter of Mr Pollock Superintendent in reply, (a copy of which is herewith enclosed) presents the rule of the Philadelphia mint in such cases, and I have to request that you will conform to the same rule in reporting assays hereafter.

I shall hope to find time to reply to your letters on the subject of the valuation of silver and the stamping of bars on Monday the 9th inst.

I am Sir, very respectfully,
A. H. Lindemann
Director

Wm. Hopkins Esq.

U. S. Mint

Carson City, Nev.

Sir -

June 7th 1873.

The President having appointed you Assayer of the mint of the U. S. at Carson City Nevada, I have to request that you execute an official Bond in the sum of Ten thousand dollars, in accordance with the Blank ^{form} enclosed, and return the same to this office at the earliest date practicable.

Upon the approval of the Bond by the Secretary of the Treasury your commission will be sent you.

Very Respectfully,
A. H. Lindemann
Director

Hon James Ballou
Supp &c
Phila. P.

June 7th 1873.

Sir — I have considered the Regulations in relation to the preparation of dies of a national character, striking and sale of medals, proof and pattern coin, and return the same with some unimportant modifications and additions.

You will please examine the proposed regulations in their present form, and if you do not regard any alteration necessary return them with your signature.

I have also to request your views in relation to adopting the two additional regulations separately enclosed.

We may assume while the subject is under consideration embrace every point connected with it — even if unimportant, especially as the striking and sale of proof and pattern pieces is a matter of departmental and not statutory provision.

Very Respectfully
A. C. Linderman

Director

Hon James Ballou
Supp &c
Phila. Pa

June 7th 1873.

Sir — I suppose the most direct way to increase your silver Bullion fund, will be first to increase your Gold Bullion fund, and then authorize you to purchase a corresponding amount in fine silver bars say in the New York Market and pay for it in Gold coin.

Please favor me with your views as to the advisability of the plan herein suggested.

I am, very respectfully
A. C. Linderman
Director

Thomas A. Acton
 Supy &c
 New York.

June 7th 1873

Sir. In reply to your letter of the 5th instant I have to say that the melting charge will be imposed in all cases on deposits or purchases of silver ~~bars~~ coins.

Very Respectfully
 H. C. Lindemann
 Director

Thomas A. Acton
 Supy &c
 New York.

June 7th 1873

Sir. No embarrassments whatever are reported from your city as arising from the absorption in the new coinage act of the old dollar valuation for silver, but on the Pacific coast there appears to be an unwillingness to abandon the old valuation, and they continue to call that valuation par, and sell at a premium or discount thereon, as the case may be.

While it is no part of the business of this office to interfere with commercial customs, we cannot permit them to interfere with the rights of depositors or to bring the law into disrepute.

May I trouble you to inform me fully of the existing practice of bullion dealers in your city with respect to the basis of purchase and sale, particularly the latter, of silver.

I understand the basis to be the fine silver contained at its market price in gold.

An early reply is requested

Very respectfully
 H. C. Lindemann
 Director

Ed. Baupfild
Collector &c

June 7, 1873

I have the honor to enclose the official Bond of John W. Gersfeldt, as, Meller and Refiner of the Mint of the U.S. at San Francisco, and to request that you inform me if the same is in accordance with the presented form.

Very Respectfully
A.R. Lindman
Director

Mr Wm A Richardson
Attending the Mint

June 7, 1873.

Sir.

I have the honor to acknowledge the reference to this office of a communication from Wm Schmaltz of San Francisco, relation to the manufacture of coin balances.

I understand Mr Schmaltz's proposition to be that he will undertake to manufacture a Balance capable of weighing from \$500.00 gold, down to the 100 of a grain tray, with glass case and weights complete, for \$385.00

I believe it to be impossible for any manufacturer however skillful to make a Balance capable of weighing twenty six ounces, and which can be relied on to turn the 100, or even the 1/2, of a grain, and would therefore regard it inexpedient to order the scales without first testing one of them by several days use in coin transactions at the Mint or Assistant Treasurers office at San Francisco.

If Mr Schmaltz is willing to furnish one of the proposed scales, on condition that it is not to be accepted unless on trial it be found capable of weighing to the point indicated in his letter, it would be well to order one, with the ^{additional} understanding that should the same prove satisfactory the order for such number as may be required for the use of such Custom Houses as are located on the Pacific coast, will be given to him.

Mr Schmaltz stands well as a manufacturer of Balances, and the price asked for a balance such as he proposes to furnish, I should not regard as unreasonable, provided it be adapted for weighing

accuracy come in drafts of \$500 or less, and single pieces to the $\frac{1}{4}$ of a grain.

I have the honor to be

Very Respectfully
H.C. Linderman

Director

The communication of Mr Schmalz, is returned herewith.

John M. Earefeldt,
Supt. of Construction
Machinery & fixtures
San Francisco Cal.

Sir

June 9th 1873

I have to request that you will, on receipt of this letter transmit a report exhibiting the work done towards the fitting up of the new mill.

Nearly six months have elapsed since the order was given to proceed with the work, and so far as I am advised, there is nothing on the files of the Department showing what work if any has been performed or undertaken. Monthly reports in relation to the progress of the work will hereafter be submitted to this office which is charged with the supervision of fitting up Mills.

I must again call your attention to the urgent necessity which exists for the early completion and occupation of the new mill, and to the request that the work be pushed with all possible dispatch consistent with the thorough execution thereof.

Specifications prepared by yourself and General La Grange as Commissioners, are expected to arrive in a day or two, and which will receive prompt attention.

I am Sir, very respectfully
H.C. Linderman
(Director)

H. F. Rice Esq
Deputy Sec
Treasury

Jan 9th 1873,

Sir,

In further reply to your letter of the 26th ult. I have to state that it appears that the Belcher and Brown Point companies discontinued depositing Bullion at your mint for unparted bars in consequence of reclamations arising from reporting assays too high, rather than from discontinuing to compute and stamp at the rate of $\$1.16 \frac{35}{100}$ per standard ounce.

Instructions were sent you on the 1st instant, to discontinue your mode of reporting fractions, and to conform to the rule observed at the Philadelphia mint and which I am informed is a general practice with private assayers.

As the computing and stamping of Silver contained in unparted bars at $\$1.18$ cents per ounce standard (gross value), is not satisfactory, you will discontinue it in future and stamp only the weight and fineness.

Silver has no specific or fixed intrinsic value in this and other countries where Gold is the only standard of value, and its market rate varies almost daily with supply and demand.

I calculate the value of silver according to the old valuation which was in itself a fiction, and stamp it on the bars, which in my opinion is unlawful. Suppose the price of silver to decline to $\$1.15 \frac{1}{2}$ per ounce standard, which is not at all impossible, — the bars would then bear a Government stamp in excess of their real value, which would clearly be improper.

In New York the Bullion business is conducted upon the basis of the market value of fine silver in Gold. In London, fine silver is calculated at the market valuation per standard ounce, either of these modes are preferable to selling at a discount or premium upon a fictitious par as is the practice at San Francisco.

While the settlement is in progress, or as soon as may be convenient, you had better send Mr. Nitroch to San Francisco for a full conference with Bullion dealers and Bankers upon the subject. If they can suggest any plan within the provisions of the law, by which the

interests of the community can be promoted, I shall be glad to authorize its adoption.

I should think that stamping the weight and fineness and standard weight of silver would furnish all the information necessary for depositors. They could at any time readily ascertain what an ounce of fine standard silver is worth in the market, and sell accordingly.

After free conference with the parties, I will thank you to report the result, together with any suggestion or plan that may be agreed upon, to meet the case.

The stamping of a bar of gold or silver at an excessive valuation might lead to fraudulent transactions especially if done by an Assayer or Company of sufficient standing to insure the acceptance of their Assays.

Meanwhile so far as silver is concerned, you will only stamp the weight and fineness.

I am, sir, very respectfully

A. R. Lindemann

Director.

Leahim J. Lowles

Assayer &c

Charlotte N.C.

Sir -

In reply to your letter of the 6th instant, you are hereby authorized to purchase the chemicals, apparatus &c, needed for your institution at the lowest market rates.

You will charge the same in your ordinary expense account for the present month.

I am, sir, very respectfully

A. R. Lindemann

Director

June 9th, 1873.

O.A. La Grange

Suplt. &c

San Francisco

Sir,

June 9, 1873.

In further reply to your letter of the 20th ultimo relating to the demand for half-dimes. I beg to call your attention to the fact that the one cent copper, and three (3), and five (5) cent Nickel-copper coins are issued by the mint at Philadelphia at par in exchange for U.S. currency, and that the expenses of transportation of these coins are paid by the United States.

I call these facts to your attention in order that you may answer any inquiries that may be made on the subject of procuring a supply of any of these coins.

These coins are redeemable in lawful money at the several Sub Treasuries of the U.S.

It appears proper that I should inform you that the coinage of the silver half dime was discontinued by law, in consequence of the large amount of five cent Nickel copper coins which have been issued, and which are redeemable in U.S. money. It will be perceived that it is very good policy to issue two subsidiary coins of the same denomination, but of different intrinsic values.

I am, Sir, very respectfully

A.B. Linderman

Director.

O.A. La Grange

Suplt. &c

San Francisco, Cal.

Sir,

June 9, 1873

I enclose herewith for your information and guidance, a copy of a letter this day addressed to H. F. Rice Esq. Superintendent of the Carson Mining, relating to the stamping of fine silver bars.

I am, Sir, &c

A.B. Linderman

Director.

Hon James Ballou, - telegraph.
Super &
Phila

June 9 1873
When may we expect Trade-Dollars due to be forwarded West, and issue of that coin at Philadelphia.

A.C. Linderman
Director

R.W. Raymond

June 9, 1873

Sir,

I enclose herewith a copy of a statement received this morning from the Assayer in charge of the U.S. Branch Mint at Denver Colorado, showing the value of Gold and Silver of domestic production deposited at that institution during the year ending December 31st 1872, and the localities whence derived.

This statement with those contained in my letter to you of the 2nd instant, will complete the information requested in your letter of May 7th ultimo.

I am Sir, very respectfully
A.C. Linderman
Director

Prof J.M. S. Schinner
Assayer in charge
Denver Col.

Sir,

June 10 1873

In reply to your letter of the 4th instant making requisition for sundry materials articles for the use of your institution I have to inform you that the same have this day been ordered from parties in Philadelphia.

You will please acknowledge their receipt.

I am Sir
A.C. Linderman
Director

& Duplicate bills of the above mentioned articles will be forwarded to you for your information

Messrs Morgan & Co
Ballouville below 13th St,
Phil^a Pa

Gentlemen

June 10, 1873

The following articles are required for the

- Denver Mint viz—
 2 Cupel furnaces
 1 dozen small stoppers (for furnace)
 1 dozen large furnace doors
 1 pair Spring tongs (for cupelling)
 2 Moulds size 80 ounce gold bars

I have to request that you will forward the above mentioned articles to the U.S. Mint at Denver Col. and send your bills in duplicate, accompanied by duplicate bills of Lading to this office for settlement. Where you have any doubts about the patterns or sizes, you will please confer with Mrs Charles Ware of the Philadelphia Mint and be governed by his instructions.

I give the names of the articles precisely the same as sent to me by the Assayer in charge of Denver.

I am &c

H. P. Sanderson

Director

Mess Phillips,
Front St. above Market,
Phila Pa

Sir

June 10th 1873

- I have to request that you will forward to the U.S. Mint at Denver Colorado the following articles viz,
 6 Carboys chemically pure Nitric Acid
 1 do Muriatic Acid
 5 dozen matrasses (wide neck)
 6 dozen annealing cups
 1 Bbl of Bone dust
 50 shuffles
 200 nests best sand crucibles
 50 Black Lead facets (to fit larger crucibles)
 50 do " " to fit the 2^d size sand crucibles
 2 Bbls pure Nitric (not nitrate soda)
 1 Bbl calcined Borax.

I give the names of the articles as sent to me by the

Assayor in charge.

You will please confer as to patterns and sizes of the articles not on your list of manufactures with Mr Charles Ware of the Philadelphia Mint, whose direction in relation to the same you will please observe.

Your bills in duplicate for these articles, accompanied by duplicate bills of Lading, will be transmitted to this office for settlement.

I am Sir, &c

H. R. Linderman

Director

OK La Grange

Wm H. &c

San Francisco Cal.

Telegram

Excelsior Bond received, Baker's not at hand when was letter mailed.

June 10, 1873.

H. R. Linderman

Director

Clear last rates,

General O. La Grange

Wm H. &c

San Francisco.

Telegram.

Baker's Bond since found a registered letter at Post office. Commissions will be forwarded in a day or two.

June 10, 1873.

Clear last rates

H. R. Linderman

Director

H. R. L.

Wm Taylor

First Comptroller

Wm

June 10, 1873

I have the honor to enclose herewith the official Bond of John M. Excelsior as Meller and Refiner, and Jefferson Baker as Currier of the mints of the U.S. at San Francisco Cal.

Very Respectfully

H. R. Linderman

Director

Robert J. Stevens
Special Agent re
Learson Mint
Wesley

June 10, 1893.

Sir,

I have the honor to acknowledge the receipt of your telegram of the 7th inst.

I am pleased to know that the discharge of the duties assigned to you is progressing in a satisfactory manner.

In consequence of some unexpected delays in the preparation of the dies for the Trade Dollar, the same cannot be forwarded to the Learson Mint before the 10th proximo.

I am, Sir,

A. R. Linderman

Director

Jacob F. L. Schimmer
Assayr in Charge
Denver Col.

June 10, 1893.

Sir,

The designation of Mr Rodney Curtis to be Chief Clerk of your institution is hereby approved.

Very Respectfully

A. R. Linderman

Director

A. R. La Grange
Superintendent
San Francisco

June 10, 1893.

Sir,

I enclose herewith the commission of Mr. Edgfield as Melter and Refiner, and Jefferson Bateaux as Coiner of your Mint, also the suspensions of the present incumbents.

It is desirable that the new officers should enter upon duty at the conclusion of the settlement now in progress and I will thank you to deliver the enclosures to the parties respectively, and notify this office that you have done so.

Very Respectfully

A. R. Linderman

Director

E. B. Gifford
Solicitor &c

June 10, 1873
Sir I enclose herewith for your examination and report thereon, the official Bond of Jefferson T. Babcock Esq as learner of the U.S. Mint at San Francisco Cal,
I am Sir, &c

H. R. Linderman
Director

E. B. Gifford
Solicitor &c,

June 10, 1873,
I enclose herewith for your approval the official Bond with certain papers connected therewith, of Geo. Betanama Esq recently appointed as Miller and Refiner of the U.S. Assay office at Charlotte N.C.

I am Sir, &c
H. R. Linderman
Director

Geo. Betanama
U.S. Assay Office
Charlotte N.C.

June 10, 1873.
Sir I have to acknowledge the receipt of your letter of the 7th instant, enclosing your official Bond as Miller of the U.S. Assay office at Charlotte N.C. & to inform you that I have this day referred the same to the Solicitor for approval.
If found correct your commission will be forwarded to you.

I am Sir, &c
H. R. Linderman
Director

Edward Lealson
Wilmington Del

June 10th 1873,

Sir

I have read with much interest your favor of the 7th instant, and agree with you that there is need of a practical treatise on the subject of Foreign Exchanges, and especially so in view of the enactment of the law which you refer to by the last Congress.

I have not the time to spare which would be necessary for the preparation of such treatise, but will call the attention of a gentleman formerly connected with the mint, and well qualified for the work, to the subject.

I am very glad to see the interest manifested by you on the subject, and shall always be glad to hear from you upon any point connected with the coinage or exchanges.

I enclose for your information a copy of a circular addressed to our Representatives abroad, - answers to which will greatly aid in the preparation of a treatise such as you suggest, indeed, I regard it as essential to the purpose.

I am Sir, &c

W. R. Linderman

Director

The James Ballou,
Dupont
Phil^a Pa.

June 10, 1873.

Sir

Your letter covering an enclosure from the Engraver of the mint relative to the completion of the half-dollar dies, has been received.

I must express my dissatisfaction at the delay. Twenty-six days appears to be a very long time to make a die with the aid of the reducing machine, and in view of the fact that no alteration of any consequence in the dies is necessary.

I do not know what the General will say when the facts are reported to him.

You will please instruct the Engraver and the Engraver's having charge of the reducing machine not to lose a moment that can be applied to this work.

The obverse die will be processed with and be made ready for all the mints.

The Engineer states that he has made a ^{model of an} "new" Eagle Permit me to state that he must adhere as closely as possible to the Eagle adopted.

Without pretending to understand the details necessary to comply with the instructions given respecting the reverse die, I must confess that there appears to be unnecessary delay in the completion of the work.

I am Sir, &c

H. R. Linderman

Director

Hon James Ballou

Supy &c

Phila Pa

Sir,

June 16, 1873

In the absence of the Director of the Mint I enclose herewith a letter addressed to you by the Secretary of the Treasury, detailing Mr Martin Harris, an employe in your institution for temporary duty in this office.

Very Respectfully
H. B. Johnson

A. S. Demmon

Swan Ledge, Saline Co

Nebraska.

Sir,

June 13, 1873

I have to acknowledge the receipt of your letter of the 3^d instant and the enclosed Draft #19077 from 1st National Bank of Lincoln Neb. for \$20⁰⁰ & to inform you that both have been referred to the Superintendent of the mint at Philadelphia.

Your attention is invited to the enclosed circular

Very Respectfully

H. R. Linderman

Director

Hon James Ballou,
Supy &c
Phila Pa

June 13, 1873

Sir,

It appears from your letter of the 10th inst that the amount of the regular appropriation for the support of your Mint will not be sufficient to meet the expenses of wages of workmen and adjusters for the current fiscal year.

As these expenses have been considerably increased by the recoinage of Gold coins under the act of June 10, 1872, you are authorized to make a requisition on the appropriation approved that date for "Loss an expense incurred in the recoinage of gold coins &c", for such an amount as will be sufficient to pay the expected deficit. After receiving the funds you will place such number of employees on a special pay-roll for the month of June, (omitting them from the regular rolls,) as will be necessary to account for the amount advanced you from the appropriation referred to.

Very Respectfully
A. C. Lindemann

Minister

Hon James Ballou,
Supy &c
Phila Pa

June 13, 1873.

Sir,

I enclose herewith draft from 1st Natl Bank of Lincoln Neb. #9074 for \$20, endorsed payable to your order, and the letter accompanying the same from A. S. Davison requesting to be furnished with certain minor coins.

Please acknowledge receipt.

Very Respectfully
A. C. Lindemann

Minister

No. 7 Ric

Suppose
Leason duty Rev.Similar letter to
La Grange

Sir

June 13, 1873.

I enclose herewith for your information a copy of a letter dated the 10th instant from Thomas C. Acton Esq. Superintendent of the N.Y. Assay Office, relating to the valuation of the old silver dollars as a basis of negotiation in sale or purchase, and the practice in that city in fixing the rate per ounce standard on fine silver bars.

I am Sir &c.

H. C. Linderman

Miner.

No. 7. Ric

Suppose
Leason duty
Rev.

Sir

June 10, 1873,

The increase in the compensation of the following employees in your institution named in your letter of the 8th instant is hereby approved.

Mr. Prescott Assayer's Assistant, to \$800 per diem, from May 1st, 1873.

W. Adams Helper in Assayer's Rooms, to \$350, per diem from May 1st, 1873.

Pease Ellis Helper in Assayer's Rooms, to \$300, per diem from May 1st, 1873.

Very Respectfully
H. C. Linderman
Miner.

Hon James Pollock,
Suppose
Phila Pa.

June 13, 1873

Sir -

Your report for coinage for May has been received. The gold coinage as shown by the statement falls considerably below the expectations of the Department and there has evidently been some misunderstanding of the instructions of this office on your part, or of those of the Department to the Assistant Treasurer (Villeneuve) on this subject.

The requirements of the Department for new Gold coin are pressing, and you will employ the entire force on the coinage of double Eagles during the balance of the month, coining Silver, and minor coins only when the same will not interfere with the Gold coinage.

If the Assist. Treasurer at New York does not transmit the light coin for re-coinage in amounts sufficient to supply your capacity, your intimation to him that that office will no doubt receive prompt attention.

Please transmit to this office a weekly statement of the coinage executed

I am &c

H R Linderman

Director

Hon James Pollock,
Suppose
Phila Pa.

June 13, 1873

Sir -

It is probable that in view of the requirements of the public service the Department will soon transfer from the Sub Treasury at New York to your Mint, a considerable sum in light Gold coin to be melted preparatory to re-coinage under the provisions of the Act of June 10, 1872.

Will you please advise me what amount of these coins you can melt daily, and also what amount of reculling bars can be placed securely in your vaults.

Please reply without delay

I am &c

H R Linderman

Director

Hon James Pollock
 Dupuyre
 Phila Pa

June 13, 1873

Sir —

Your letter of the 10th instant, enclosing a letter addressed to the Secretary of the Treasury containing a Certificate of deposit for \$30.94 (proceeds of old national coin) has been received, and the enclosure forwarded.

Very respectfully
 H R Linderman

Director

Hon James Pollock
 Dupuyre
 Phila Pa.

June 13, 1873,

Sir —

The ordinary expense ^{of your institution} accounts for the month of May 1873, with exception of Voucher "2075" of the "Incidental expenses of the minor coinage account" have been received.

Please forward the missing Voucher when the accounts will be referred to the Auditor for settlement.

Very respectfully
 H R Linderman

Director

Thomas C. Acton
 Dupuyre
 N.Y.

June 13, 1873,

Sir —

Your letter of the 12th inst., in relation to the purchase and repairs of furniture for your office has been received and with the enclosed schedule has been referred to the Supervising Architect. The design named in the schedule I caused to be stricken out from the list, there being no appropriation from which it can be paid, other than the regular appropriation for the contingent expenses of your mint. If the funds available in your hands are sufficient to meet the expense you are authorized to make the purchase of the flag and take the amount up in your accounts for the current month.

Very respectfully
 H R Linderman

Director

AS La Grange
Super
San Francisco

June 13, 1873

Sir —

I am in receipt of two separate statements of Deposits and Coinage at your Mint for the month of May, 1873. one directed to myself, - and the other referred by the Secretary of the Treasury. As this office is the only one to which the business of the mint pertains, the sending of reports and statements to any other office than the Director is a useless duplication.

The transmission of reports to this office will be sufficient.

Very Respectfully,

H. R. Linderman

Director.

AS La Grange
Super
San Francisco

June 18, 1873

Sir —

On the 3^d instant, Superintendents Parlock, Rice and Adams, were instructed by letter from this office as follows, "You are authorized to receive the silver coin of the old standard on hand at your Mint, and constituting a part of the Bullion fund and charge the difference arising from the conversion of the coins of former standard into those of the standard as prescribed in the coinage act of 1873, to the Silver Profit fund."

"If the coins consist of silver dollars of the old issue to a sufficient extent to give a profit in the re-coinage, the difference will in like manner be credited to the Silver Profit fund." Minutes regard these instructions as applying to your institution.

I am Sir

H. R. Linderman

Director

Wm James Ballou
Suppre
Phila Pa.

June 14, 1873

Dr

The recommendation contained in your letter of the 25th and 29th of April ultimo, in favor of increasing the salaries of the clerks of the Mint has been considered, and pursuant to the authority contained in Section 12, of the Coinage Act of 1873, the salaries of the clerks and the Assistant to the Treasurer, have been fixed with the approval of the Secretary of the Treasury as follows, to date from the 1st of April ultimo viz:

Cashier	\$ 2,600 per annum
Chief Clerk	" 2,400 "
Calculator	" 2,200 "
Book Keeper	" 2,200 "
Weigh Clerk	" 2,200 "
Redemption Clerk	" 2,100 "
Registrar	" 2,000 "
Assistant to the Assayer	" 2,100 "

I suppose that the compensation of the principal clerk in the office of the Coiner, and Melter and Refiner should be correspondingly increased whenever your appropriations will justify the same, but this is a matter in which the initiative must be taken by you, and at your discretion.

I am &c

H R Linderman

Director

Wm James Ballou
Suppre
Phila Pa.

June 14, 1873

Dr

I am in receipt of a letter from Mr E. S. Remond #19 Park Place New York, in which he makes a request for "three (3) copies of the report of the operations at the Mint for the year 1872".

I will thank you to forward the same to his address as above mentioned.

I am &c

H R Linderman
Director

Hon James Ballou,
 Deputy
 Phila Pa

Sir,

June 14, 1873

I have received a memorandum and sketches of the interior of the Melbourne Mint and showing the latest improvements in the Miller Refining Process, I suppose that similar papers have been received by you. If not, I will transmit these in my hands to you for your information in connection with the erection of apparatus for the use of the same process at the Philadelphia Mint.

Please inform me what progress is being made to carry into effect the instructions of this office relative to the use of that process by you.

The changes for refining having been indicated upon the use of that process, no time should be lost in commencing its use.

I am &c

H R Linderman

Director

Hon James Ballou,
 Deputy
 Phila Pa.

Sir,

June 14, 1873.

You will please furnish a statement of the results of melting the lot of Mexican dollars recently transferred by the Treasury to the Mint - naming particularly the average fineness and weight.

Very respectfully

H R Linderman

Director

O. A. La Grange
Supt of
San Francisco

Sir,

June 14, 1873

Your letter of the 7th instant and the ordinary expense accounts for that "portion of May, last not heretofore rendered" have been received and transmitted to the 1st Auditor for settlement.

In making the preliminary examination required in this office, it was found that Vouchers 98, 99, 100, 101 and 102 on account of "Wages of workmen" were in payment for labor the price of which is considered in excess of what it should be.

While it is the wish of this office that you should exercise your discretion in the employment of additional help in cases of emergency, the facts of your having done so should always be at once reported with an explanation that the matter may be understood when the action of this office is to be taken upon the accounts.

Very Respectfully,
H. Linderman
Director.

Information
1st Auditor

Sir,

June 14, 1873

Enclosed herewith please find the ordinary expense accounts of O. A. La Grange Supt of the U.S. Mint at San Francisco, for the portion of the month of May, 1873 not heretofore rendered.

Very Respectfully,
H. Linderman
Director.

Thomas A. Acton
Deputy
Mint

June 14, 1873

Sir,

I have your letter of yesterday making inquiry as to the issue of the Trade Dollars of the San Francisco Mint.

In reply, I have to say, that your information to the effect that a shipment of these coins has been made to Hong Kong is incorrect, the dies for the coin not having been completed. Some unexpected delays in the completion of the "reverse" of the Trade Dollar die have occurred, and it is not probable that we shall be able to issue the coin before the 10th proximo.

The coin will be first issued at the Philadelphia Mint, and the dies for the use of the Mints at San Francisco and Carson will be forwarded at the earliest practicable moment. For the purpose of expediting the completion of the dies, I made during the present week a personal visit to the Philadelphia Mint, giving such directions as were necessary for the early completion of the work.

Very Respectfully
A. R. Linderman
Director

June 14, 1873

G. Remond
19 Park Place
N.Y.

Sir,

Please accept my thanks for your letter of the 12th instant enclosing memoranda and sketches of the interior of the Melbourne Mint in connection with the Miller Refining process.

The Superintendent of the mint at Philadelphia has been requested to furnish you three copies of the report of the operations of the mint for the year 1872,

Very Respectfully
A. R. Linderman
Director

Hon James Pollock
 Supr &c
 Phila Pa.

June 14, 1873.

Sir,

Similar letters to
 Rice
 Lalor
 Walters
 Schinner
 Nelson and
 Cowles,

Section 27 of the Coinage Act requires the "Silver Profit Fund" to be charged with the wastage incurred in the silver coinage, and in the absence of any express provision of law in relation to the gold wastage, the same principle will be adopted in accounting for the latter, also for the loss on sale of sweeps - that is to say, the accounts into which the deduction or charges for refining and parting are carried shall be charged with the gold wastage and loss on sale of sweeps. The proper distinction between the two accounts to be carefully observed.

In the case of gain by the Meltor and Refiner in his operations, the amount of the gain or surplus returned by him shall be debited by the Superintendent in his "Profit and Loss account," and at the Assay offices when there are no refining and coining operations, gains arising from residual fluxes and sweeps will in like manner be debited by the Assayer in his "Profit and Loss account."

Very Respectfully
 H. R. Linderman
 Director.

Hon James Pollock
 Supr &c
 Phila Pa.

Telegram

June 16th 1873,

Am awaiting reply to letter of 13th inst relating to melting lights. Have come preparatory to re-coinage.

Career best rates,

H. R. Linderman
 Director

Hon James Pollock
 Supr &c
 Phila Pa.

Sir,

June 16, 1873

It has been determined by the Department to convert into bars during the present month the light gold coins in the Sub Treasury at New York and Philadelphia. Instructions to that effect will be sent you by this

Secretary, You are instructed to make provision for the coining Double Eagles to your full capacity for the next three months intermitting to the extent necessary, the subsidiary silver and minor coinage. It is supposed that you can at the same time coin an amount of Trade Dollars sufficient to meet the requirements of the public. You will please inform me of the amount of Double Eagles and Trade Dollars you can coin per month, with your present force, without overtime.

The light coins in the Res Treasury at New York will be converted into bars at the Assay office, and those in the Res Treasury at Philadelphia will be melted at the mint.

When your reply is received, instructions will be sent to the Assay office as to the transfer of the bars to the mint for coinage. If a moderate amount of subsidiary silver and minor coins can be manufactured at the same time it will be desirable to make them.

You will submit your views as to the probable quantity coinage, under these instructions of Double Eagles, Trade-Dollars, Subsidiary ~~coin~~ silver and minor coins. We can then better judge of the necessity for over time, for which I think we can provide out of the recoinage appropriation as it will be applicable for expenses of coining for as much as is melted down before the 1st proximo preparatory for coinage.

If possible let me have your reply by return mail as the time in which to make the necessary arrangements is quite limited.

Very Respectfully,
H. R. Lindeman
Director

H. F. Rice

telegram

June 16th 1873,Supp^{ve}

Carson Nev

The settlement and transfer will be made in the usual manner, the incoming officers receiving to the retiring officers, Mr Stevens is to witness the transfer and report thereon.

Collect Gold rates,

H. K. Linderman

Director

Albert Walters

Assay^{ve}

Boise City Idaho

Sir

June 16. 1873

Your requisition for funds for the month of July 1873 dated the 5th of June, has been received, and when the appropriations for 1874 become available it will be approved as follows.

Salaries

\$450

Wages of workmen.

250

Contingent expenses

900

\$1600

In same mail with this is sent you 50 of the prescribed blank forms of requisitions "No 1 &" the receipt of which you are requested to acknowledge.

You will use no other form of requisition until further directions from this office.

Very respectfully

H. K. Linderman

Director

H. F. Rice

Sup^{ve}, &c

Carson.

Sir,

June 16. 1873

Your letter of the 9th instant has been received. Mr Stevens should have presented his letter of instructions which would have left no doubt as to his functions, which required him to be present at the transfer and to report the result to this office.

Neither yourself nor the retiring officers can transfer the coin, bullion, or Government property to any one except duly authorized by law to receive the same.

The Bullion and all public property is to be turned over by the retiring officers to the incoming officers, the latter exhibiting their commissions and which are to be regarded as sufficient authority to make the transfer to them; they receiving in duplicate for everything transferred to them. You were telegraphed this am. in accordance with the above instructions

Very Respectfully
A. R. Linderman
Director

Hon James Ballou
Suprse
Phila Pa

June 16 1873

Sir,

I have to acknowledge the receipt of your letters of the 14th inst and accompanying Certificates of deposit for \$220⁰⁰ coin and \$218.67 currency, to close "Metals Fund Account" as late Director and to state that the letter addressed to the Secretary of the Treasury and the Certificates have been forwarded.

Very Respectfully
A. R. Linderman
Director

Hon James Ballou
Suprse
Phila Pa

June 16 1873

Sir,

I can find nothing in the correspondence with the Mint as to when the difference between the nominal and intrinsic value of the light gold coins sent to the Mint for re-coining will appear and be accounted for.

An account showing the deficit should be stated at the close of the fiscal year, in order that there may be a proper transfer from the appropriation to cover the loss of re-coining.

It appears to be understood here that the coins are regarded as a temporary increase of the Bullion fund of the Mint, - if so, the loss will appear in that account.

More explanation will, no doubt, furnish the necessary information to enable the proper officers to make a requisition upon the re-coining appropriation.

Yours very respectfully
A. R. Linderman
Director

Hon James Pollock
 Sup^r or
 Phila Pa

Sir,

June 16, 1873.

I have to state that the voucher No 75^a referred to in my letter of the 13th inst was not received with the accounts. The amount of the difference is \$1,812 which the abstract shows to be in your name, and on account of petty bills.

Please forward duplicates

Very respectfully
 H R Sindeman
 Director

Hon James Pollock
 Sup^r or
 Phila Pa.

Sir,

June 16, 1873

Your letter of the 14th inst and the enclosed accounts for the sale and manufacture of metals as the late Director of the U.S. Mint, to close account to March 31st, 1873, have been received, and referred to the 1st Auditor of the Treasury for settlement.

Very Respectfully
 H R Sindeman
 Director

O. A. La Grange
 Sup^r or
 San Francisco,

Sir,

June 16, 1873.

Similar letter to
Thomas B. Acton

I deem it proper to state for your information that a recent melt at Philadelphia of about 16,000 Mexican dollars the average fineness was 900.5 - the legal standard of fineness being 902.7

You are at liberty to give this information to parties who contemplate making deposits for Trade-dollars with the understanding that no public use is to be made of it. According to the above result the Trade-dollars will be intrinsically $\frac{3}{4}$ of a cent more than the Mexican dollars.

I am, Sir, very respectfully
 H R Sindeman
 Director

Albert Waller

June 16, 1873

Assays &c
Boise City, Idaho

Sir,

Your letter of the 5th instant has been received. I am informed that Mr R.D. Stevens, a Special Agent of this Department is now at the Carson City Mint, and under instructions to visit your institution while in that section of country. Mr Stevens will probably make his visit some time in July, and your presence will be required while it lasts, after which you can take a leave of absence for 30 days, leaving the office in charge of your principal clerk, pursuant to the provisions of the 9th section of the Coinage Act.

Very Respectfully
H.R. Lindeman
Director

Mr A.L. Perry
Inspector &c
Washington D.C.

June 16, 1873

Sir,

Enclosed find 2 copies of Mint Bureau circular #2 which are presumed to be the regulation referred to in your letter of the 14th instant.

Very Respectfully
H.R. Lindeman
Director

J.H. Salbauge
Supt &c
San Francisco

June 16, 1873.

Sir,

I enclose herewith for your information a copy of a private letter this day written to H.F. Rice Esq Superintendent of the Carson Mint, - on the subject of reporting Mint assays.

I am Sir &c
H.R. Lindeman
Director

Mr. Richd. E. Gay
Super.
Henson City, Ind.

Coniale-

Sir -

June 15, 1873

In further reply to your several letters on the subject of reporting Assays, I have to state that the London Assayers (not of the mint), are always turning off for the benefit of the Bank of England.

They have sometimes treated our U.S. coin in that way reporting it $\frac{1}{8}$ of a carat grain under, so as to make our coin about 899.

They have got used to that kind of gouging, and I am not surprised at reclamations against rigid mint assays; however, your Assayer must comply with my recent instructions, viz: that the assay must come fully up to the half thousandth, and if not it must be left off. This ought to satisfy all parties.

I am, Sir, &c.

H. R. Linderman

Director

W. B. Mullett

Chap. & Architect
Mainy Dep't

Sir

June 17, 1873.

I have the honor to request that there be furnished for the use of this office one burglar proof safe, 4 feet high, 4 feet in width, & 2 feet deep, and that suitable glass covered shelving (movable) be provided with the same to serve as a museum of coins.

Very respectfully

H. R. Linderman

Director

Hon James Pollock
Suprse
Phil^a Pa

June 17, 1873

Sir -

Your letter dated the 16th inst, and accompanying memorandums and certificate of deposit for \$691²¹/₁₀₀ on account of "profits on certain silver dollars &c" has been received, and in accordance with your request forwarded to the Secretary of the Treasury

Very Respectfully
H R Linderman
Director

Hon James Pollock
Suprse
Phil^a Pa

June 17, 1873

Sir -

In reply to your letter of the 16th instant in relation to the melting of gold coin for recoinage, I have to state that it is not contemplated to change the existing mode of converting coins directly into ingots.

Very respectfully
H R Linderman
Director

Hon James Pollock,
Suprse
Phil^a Pa

June 17, 1873.

Sir -

Please furnish me with a description list of the pattern dies made for the Trade-dollar, including the one prepared towards the latter part of 1872.

Very Respectfully
H R Linderman
Director

Hon James Pollock,
Suprse
Phil^a Pa.

June 17, 1873

Sir -

It is desirable that the Regulations for the manufacture of medals &c should take effect on the 1st proximo. Please give the subject early attention.

Very Respectfully
H R Linderman
Director

Hon James Ballou
 Sup't, &c
 Phila Pa

Sir

June 17, 1873

I transmit herewith the memoranda and sketch referred to in my communication of the 14th inst.

Very Respectfully
 H. C. Lindman
 Director

Hon James Ballou
 Sup't &c
 Phila Pa

Sir

June 17, 1873

In view of the requirements of the Treasury and to enable me to promptly answer inquiries by the Secretary, it is necessary that the office should be informed weekly of the coinage executed; also of the amount of different coins on hand at the close of each week. You will therefore please prepare and transmit a statement presenting the above information up to, and including Saturday, last, the 14th instant, and a similar statement will be made weekly hereafter.

If possible the statement should be forwarded at the close of business each Saturday.

Very Respectfully
 H. C. Lindman
 Director

Hon J
 Quarter Master General

Sir,

June 17, 1873

I have the honor to request that you furnish a copy of the official "Tables of Distances" for the use of this office in computing mileage.

Very Respectfully
 H. C. Lindman
 Director

Prof J. F. Schimmer
Assaymre
Senor Cal.

June 17, 1873.

Sir,

Your ordinary expense accounts for the month of May, 1873, are at hand. The name of Wm J Hardin appears upon the pay roll as an Assistant in the Melters and Refiners department at a salary of \$5.50 per diem, and as this office is without the knowledge of having authorized his employment, the account will be suspended until your explanation is received. The 57th Section of the Coinage Act, taken in connection with the 4th section of the same Act, requires all appointments of Assistants, Clerks, Workmen, and Laborers, to be approved by the Director of the Mint. The appointment of Mr Hardin will accordingly be submitted for the action of this office, with a statement of the necessity for such employment.

Very Respectfully
A R Lindemann
Director

Robert Henselkel
Melter U.S. Assay Office
Boise City, Idaho

June 17, 1873

Sir,

Your letter of the 5th instant has been received, and in reply I have to inform you that the date of your official oath is January 14, 1873. In your case pay could only commence from the date of entrance upon duty, as the oath of office should not have been subscribed to, until notice had been received that the official Bond had been approved. It is presumed that this will cover the case as you wish to pay it, but should it not, you will please state the facts in a perfectly clear manner for the action of this office.

Very Respectfully
A R Lindemann
Director

RW Payler
1st Comptroller

Sir

June 18, 1873.

I have the honor to enclose for file in your office the official Bond of George Payson Hanna as meter of the U.S. Assay office Charlotte N.C. in the sum of \$5,000

Very Respectfully
H R Linderman
Director.

Geo B Hanna
Meter &c
Charlotte N.C.

Sir

June 18, 1873

I transmit herewith your commission as meter of the U.S. Assay office at Charlotte N.C.

Very Respectfully
H R Linderman
Director.

John Wm Richardson
Secretary &c

Sir

June 18, 1873

I have to acknowledge the reference to this office of a letter from C. N. Fulton Esq. late Treasurer of the U.S. Branch Mint at San Francisco Cal. and the Balance Sheet of that institution on the 31st of March ultimo.

The Balance Sheet exhibits sundry items of deficit which have existed for several years, and which should in some proper way be closed, in order that the U.S. Balance fund at that Mint may be correctly stated.

In the reports made by me as Special Agent in the years 1869, and 1870, these items of deficit are explained in detail, and as I now desire to present the subject fully for your action, I would be glad to be furnished with copies of the reports referred to.

I am Sir &c

H R Linderman
Director.

W. A. La Grange
Asst. Sec.
San Francisco

Sir -

Commissions mailed on 14th inst. June.

H. R. Linderman
Director

Prof. C. E. Rodgers
U.S. Mint
Phila. Pa.

Dear Sir

June 18, 1873

Enclosed find draft of instructions which I contemplate issuing on the 30th inst. I will be glad if you will examine the instructions and let me hear any suggestions you may deem proper to make as early as may be convenient.

In accounting to depositors the law evidently contemplates that each deposit shall be assessed by itself and also that all bullion operations shall be a matter of record and account, hence I regard the enclosed as required by law. If however, you differ with me in opinion on this or any other point, pray be so good as to state your views.

If convenient please go over the subject with Prof. Booth, & Mr. de la Rive,

L,

Very Respectfully
H. R. Linderman
Director

W. A. La Grange
Asst. Sec.
San Francisco

Sir -

June 18, 1873

I have received from the Messrs Nathan Trotter & Co of Philadelphia duplicate bills, and Bills of Lading for 2 casks of Copper amounting to \$1,201.96 shipped you.

The amount will be remitted Messrs Trotter & Co from this office early in July proximo from the appropriation for Contingent Expenses of your Mint, 1874. Please inform me promptly of the receipt of the Copper.

Very Respectfully
H. R. Linderman
Director

Nathan Miller & Co

36 North Front St

Phila Pa

Sir

June 18, 1873.

Your letter of the 16th with duplicate bills and Bills of Lading for 2 cases of copper shipped to San Francisco has been received. Having stated in my letter of the 16th inst. the necessity of paying the bills from the appropriations for next year, they will be held until July 1st prox. when you will hear further from us.

Very Respectfully,
H R Linderman
Director

Hon James Pollock

Quincy St

Phila Pa.

Sir

June 18, 1873

Your requisition dated the 14th instant for \$2,000 on account of appropriation approved June 10th, 1872 for "Loss and expense of recoinage" has been received, approved and forwarded to the Secretary of the Treasury.

Very Respectfully,
H R Linderman
Director

Thomas L. Acton

Quincy St

New York

Sir

June 18, 1873

Your letter of yesterday has been received. You will proceed to melt, assay, and stamp all the light gold coin you can, until the 26th instant, when you will see what further is to be done. The melts for the last few days of the month may if necessary, be assayed and stamped after the close of the month.

Very respectfully,
H R Linderman
Director

Com. R. E. Rogers
University of Kansas
Philad. Pa.

June 18, 1873,

Sir —

At the conclusion of the experiments now in progress under your supervision at the Philadelphia mint, I have to request that you will visit San Francisco, and examine the new mint building in that city, with the view to the erection therein of the necessary apparatus for parting gold and silver by the Sulphuric Acid process. That process being, it is believed the best, and most economical one, that can be employed for the purpose.

Mr John M. Eckfeldt Superintendent of construction of machinery is hereby instructed to ——— afford you every facility for the performance of your duty. He will also place at your disposal a competent draughtsman, who, under your direction, will prepare plans and drawings, for the erection of the apparatus, and its relation to the rooms which are designated for the use of the Refinery.

They will be made complete in every respect with all necessary detail, in order that the apparatus, or any portion of it may be made in the East if necessary and shipped to San Francisco.

You will also examine as to supplies of Sulphuric Acid, and make such suggestions as you may deem proper to insure the necessary supply at market rates for the operations of the mint. You will also confer fully with Mr Eckfeldt as to the work with which he is charged, particularly the construction of the melting furnaces, flues &c, and afford him the benefit of your advice.

While at San Francisco you will examine as to the mode of reporting assays at the mint in that city.

On your way back from San Francisco, you will visit the mint at Leavenworth, and examine the mode of conducting the various operations on bullion at that institution, particularly that of reporting assays.

After you have completed your examination, you will report the result thereof to this office, together with plans and drawings for estimated expenses of fitting up

the Refinery;

You will be allowed a compensation of ten dollars per diem, and ten cents a mile traveled during the time you are engaged in the performance of these duties.

Approved

Wm A Richardson

Secretary of the Treasury.

Very Respectfully,

A C Windman

Minister

Hon James Pollock

Dep't of the

Phila Pa.

Similar letter to

Rice

La Grange and

Acton.

Sir

June 19, 1873.

In making your monthly requisition on the appropriations for the next fiscal year, you will not be confined, so far as incidental expenses are concerned, to the one twelfth of the appropriation, but may draw for such an amount as you may estimate to be necessary in any one month, and stating that you do so in the letter covering the requisition,

Very respectfully,

A C Windman

Minister

Mr La Grange

Calif &c

San Francisco

Sir

June 19, 1873

Your letter of the 11th instant relative to a balance of \$6,284.44 to the credit of the appropriation for "wages of women 1873" has been received, and on referring to the books of the Warrent Division and 1st Comptroller's Office, it is found that the balance claimed is correct, the repayment to the credit of the appropriation having been covered since the last requisition was acted upon.

It was not an error on the part of this office in striking the sum referred to from the requisition, it was done simply because the accounts showed that no such amount was to its credit, and was occasioned by the delay in transmitting the Certificate of Deposit for \$19,757.87 - the amount deposited by the late Treasurer of the mint, and issued to you on a special requisition

date the 1st of May ultimo.

In accordance with the facts in the case, I have this day requested the Secretary of the Treasury to issue a warrant in your favor for the sum of \$6,234.24 - the amount available on account of the appropriation for "Ways of women", 1873.

Very Respectfully
H. Linderman
Director

Hon James Pollock
Asst Sec
Phila Pa

Dear Sir -

June 19, 1873

I have to request that you will, at your convenience, revise the statement of foreign coins heretofore accompanying the annual report, noting such new coins, if any, as have come under your observation since the last revision, and computing the value of the Gold coins under the reduced coinage charge, and of the silver coins at the reduced mint rate for silver. - If this statement is received by October 1st, it will be in time. The Act of February 21, 1857, under which the statement is made, requires assays of foreign coins to be made, to determine their actual average weight, fineness, and value, and the figures given correspond to this requirement of law, but I find that intelligent Bankers incorrectly regard it as dealing with the standard weight, ^{and} fineness, and are consequently led into errors.

It is my intention to add two columns, showing the standard weight and fineness, and I will thank you to supply the figures for the same so far as you may be in possession of reliable information on the subject.

The replies to the enclosed circular, now being received will supply much that is wanting, but it is not probable that they will all be at hand in time for this years report.

The two columns to be added will embrace standard weight and fineness, and the existing ones will give the actual weight and fineness, and value of the coins as determined by your assays, and thus amended, the statement will present all necessary information upon the subject.

I am, very respectfully,
H. Linderman
Director

Hon James Ballou,
Super
Philad

June 19, 1873

Sir -

Section 20, of the Coinage Act after providing for the taking of pieces for the annual assay, authorises other pieces to be taken at any time for such tests as the Director of the Mint shall prescribe.

You will please take one Double Eagle from each of the next five deliveries, cause them to be assayed and the result in each case reported to me. You will also take a half dollar piece from next two deliveries, cause them to be assayed and the result to be reported as in the case of the double eagles. These pieces are independent of, and have nothing to do with the regular assay pieces but may be treated the same as assay pieces in your accounts.

Very Respectfully
Wm Linderman
Director

Thomas L. Aclon
Super
New York

June 19, 1873

Sir -

I have your letter of yesterday relation to the weight and fineness of Mexican dollars melted at your office.

The Act of February 21, 1857, requires assays to be made from time to time of such foreign coins as are known to our commerce, to determine their average weight, fineness and value.

The Mint report to which you call my attention gives the weight of the new Mexican dollar as 867.5 and the average 866: the former must be understood as the actual weight of a selected new dollar, while the average refers to the result of the weighing of a number of pieces. The statement does not deal with the standard weight of coins, to which Mr Cronise evidently refers in giving the weight of the Mexican dollar as $870\frac{1}{4}$ of an ounce, which

corresponds with to $417 \frac{15}{17}$ grains Troy, the latter being the declared standard.

The explanatory remarks in the Mint statement should have made it appear that the statement presented the actual weight, fineness, and value of certain foreign coins.

When the new foreign coin becomes operational, the standard weight of foreign coins will be presented together with the data heretofore embraced in the statement accompanying the Mint report which will make the matters easily understood.

The weight of the lot of Mexican dollars melted at the Philadelphia Mint, was, before melting 14,123 ounces, after melting 14,110 055.

Very Respectfully
H. R. Linderman
Director

O. H. La Grange
Supt. Mint
San Francisco

Circular

June 19, 1873

Similar letter to
Walters
Rice
Schimmer
Pollock
Acton and
Cowles

Sir

You will please present as soon after the close of the current ^{present} year as may be convenient, an Estimate of the Appropriations required for the support of your institution for the fiscal year 1874 - 75.

If you find it necessary to estimate for an increased appropriation, the reasons for such increase will be stated. Under the head of Incidental and Contingent Expenses, you will omit the item "Wastage" hitherto embraced in the estimate, and not include loss on sale of sweeps.

Please acknowledge receipt.

Very respectfully
H. R. Linderman
Director

Circular

June 19, 1873.

Albert Wolters

Assaym &c

Boise City

Similar letter to

Schirmer

Rice

Salmon

Polelock

Adon &

Cowles

Sir

In addition to the statements and reports requested to be sent to this office, you will please forward a statement of the operations and earnings of your institution from all sources for the quarter ending June 30, 1873, as soon after the close of the quarter as it can be prepared. A similar statement will be rendered at the close of each quarter thereafter.

Very respectfully

H. R. Linderman

Director

Calvin J. Cowles.

Assaym &c

Charlotte N.C.

June 20, 1873.

Sir

I have the honor to acknowledge the receipt of your communication of the 18th instant in relation to repairs of fencing furniture &c. and to say that I have referred the matter to Mr. Mudgett the Superintending Architect.

Very Respectfully

H. R. Linderman

Director.

G. W. Taylor

per Comptroller.

Sir

June 20, 1873

I have the honor to enclose herewith for file in your office the official Bonds of Thomas O. Conant, William L. Ward, Isaiah W. Lybster, Joseph F. Widen, James W. Cora, Albert S. Weaver & James J. Breen, Assistants and clerks in the U.S. Assay office N.C.

Very Respectfully

H. R. Linderman

Director

H. Z. Ric

June 20, 1873

Respect
Leasability

Sir

Similar letter to
La Grange, commencing
at quotation mark,

In addition to my instructions to you under date of May 29th ultimo, I have to request that you "take indiscriminately from the first deliveries of Gold and Silver coins respectively in each month one double eagle, one Trade Dollar, and one half-dollar seal them up and forward them to the Superintendent of the Philadelphia Mint, subject to my instructions.

These pieces will have nothing to do with the regular assay pieces, but may be treated in your accounts the same as the latter.

I am sir &c

H. R. Lindeman

Director

Hon James Ballou

Respect &c

Phila Pa

June 20, 1873.

Sir

Enclosed please find Metal Regulations which have been revised and amended according to the suggestions contained in your letter of the 19th inst.

You will please have an exact copy made, and after receiving your signature, transmitted to this office for my approval.

These regulations will go into effect on, and after July 1, 1873.

Very Respectfully,

H. R. Lindeman

Director

Hon James Ballou

Respect &c

Phila Pa.

June 20, 1873.

Sir

Coins taken from certain deliveries at the San Francisco Mint, have been directed to be forwarded to you, subject to my instructions. When received, please cause them to be assayed and the result reported to me in each case.

It is my intention to continue these tests throughout the year, and, if in your opinion, the additional duty hereby imposed on the Assayer will render it necessary to give him another employe you will be governed accordingly.

I have fixed one coin from the first deliveries of Gold

and Silver respectively on each month at Leavenworth and San Francisco, as being sufficient for a proper test, and you will observe this rule at your Mint, reporting the result of the assay in all cases, in order that I may be advised of the same, and a record thereof kept in this office.

I am Sir &c

H. R. Linderman
Director

Hon James B. McKim,
Director
Phila Pa.

June 20, 1873

Sir -

I have your letter of the 18th inst in reference to proposed coinage. In the present condition of the foreign exchange market, there is not much demand for bullion for export either to London or China, and there will no doubt soon be an increase in the Gold deposits.

I have explained this to the Secretary of the Treasury, and also that there will be a considerable demand for the new Trade-dollar, also that \$3,000,000 per month re-coinage will be sufficient for the requirements of the Treasury, that you can do this work and at the same time meet the demands of depositors.

The Secretary approves these views and suggestions, and you will be guided by them after the 1st proximo.

During the month of July, and until further instructed you may therefore aim to coin in double eagles (re-coinage) say, \$3,000,000

Double eagles (for depositors) \$500,000

Trade dollars \$250,000

Subsidiary Silver \$50,000

Minor coinage \$25,000

Should circumstances at any time be such as to render a variation from these figures necessary, you will so report to this office with your suggestions in the case.

It is proper that I should add that no pressure for coinage is to be understood as authorizing in the least degree any relaxation of the regulations designed to insure the proper execution of every process connected

with coinage manipulations, and for which the necessary time must be given especially in the adjustment of the standard fineness and weight.

I am Sir, &c

H.R. Lindman

Director

Mr La Grange

Asst. Secy

San Francisco

June 20, 1873.

Sir,

There being no demand of any importance for bullion for export, it is probable that you will be called upon to execute coinage to your full capacity during the next three months.

In consultation with the Secretary this morning it was determined to instruct you to coin to your full capacity on, and after the 1st proximo - by which time it is supposed that your settlement will have been completed and operations resumed.

If the deposits are in excess of your ability to coin with your present force, you will so inform me, by telegraph, and better with your suggestions as to the necessity of overtime or temporary increase of force.

It is important that the required coinage be promptly executed, and the object of this communication is to ascertain what additional facilities may be required to enable you to do so.

I am Sir, &c

H.R. Lindman

Director

John M. Corfield

Asst. Machinery

Miner San Francisco

Telegram

June 20, 1873

When may we expect the specifications for shafting.

H.R. Lindman

Director

Cesar

Asst. Mach

H.R.

W. A. Salhaney
 Asst Sec
 San Francisco

telegram

San Francisco

June 20 1873

When will you resume coinage operations?
 You will be instructed by letter to run the Mint to its full capacity if necessary to promptly coin Gold deposits and Trade dollars. Should letter be called for, what amount Gold coinage will be required during July and August. Call on Fort Reno, 1873.

R. C. Linderman

Director

Dr. F. M. Bongano
 New Orleans
 La

Dr

June 21, 1873

The Secretary of the Treasury contemplates asking Congress at its next session for a sufficient appropriation to repair and put in a condition for coining operations the mint in your city.

I shall recommend to the Secretary that for the present at least we make provision for Assaying, refining and stamping of bullion, and the coining of silver.

In order that I may have the necessary information before me in preparing the estimates I will thank you to reply to the following inquiries.

1st What apparatus and fixtures will be required to put the mint in condition for assaying gold & silver?

2^d If refining (parting) is to be done it will be better to employ the Sulphuric Acid process. Is there sufficient room for that process?

3^d What repairs to furnaces and machinery, and what new machinery is necessary to enable the mint to coin Trade dollars, half and quarter dollars & dimes?

4th What amount of appropriations, exclusion of the salaries of officers and clerks would be necessary for the support of the mint for the next fiscal year?

5th What is the condition of the engine boilers, shafting, belting, &c.

The erection of the necessary apparatus for the use of the Sulphuric Acid process, would not be

expensive nor require much time. What facilities exist in New Orleans for repairing of machinery?

What is the condition of the annealing furnaces?

I suppose a refinery will be indispensably necessary - or could the silver ~~coin~~ bullion ordinarily received at New Orleans be refined in large cupel furnaces?

Your early reply, with such additional information and suggestions as you may deem proper to submit, will oblige

Very respectfully yours
H R Lindeman
Director.

Gen James Pollock.
Asst. Sec.
Phila Pa.

June 21, 1873.

Sir -
Sometime in the year 1867, Mr Samuel James made an examination of the machinery, apparatus and fixtures of the Branch Mint at New Orleans, and a detailed report, under my instructions as the then Director of the mint.

If the report of Mr James is on ^{the} files of your mint I will thank you to send me a copy thereof. If it is not to be found perhaps Mr James has a copy in his possession and can furnish the document.

Very respectfully
H R Lindeman
Director

O. R. La Grange
Asst. Sec.

San Francisco

telegram

June 21, 1873.

Drafts for all available balances sent you. The last one mailed yesterday on your letter of the eleventh instant.

H R Lindeman
Director.

Henry Moerner
410 Market st.
Phila Pa.

telegram

June 21, 1873.

Will you send to the New York Custom House
the true adjusting balances asked for in my letter of
June 13, thirteen. If not, forward at once. - Answer.
Change Treasury Department

William Richardson

7 R Sawyer, Assist Secy -

Secretary of Treasury

Hon James Pollock,
Asst &c
Phila Pa

telegram

June 21, 1873.

Superintendent San Francisco telegraphs great inquiry
for Trade-Dollars, when will dies be sent, shipment
desired for China July 15th

Got rates,
HRS,

A R Lindman

Director

Information
1st Auditor

Sir -

June 21, 1873

Herewith enclosed please find Ordinary & Special
Accounts of the mint of the U.S. at Philadelphia for the
month of May 1873.

Very Respectfully
A R Lindman
Director

Hon James Pollock,
Asst. U.S. Mint
Phila. Pa.

Sir -

June 21, 1873.

Your letter of the 20th instant, with
enclosed voucher # 75^a has been received, and the accounts
for ordinary expenses of your mint for the month of May, 1873,
will be transmitted to the auditor for settlement

Very respectfully
A R Lindman
Director

When making
Assays or
Assays
Please bring

June 21, 1873,

Sir

My attention has been called by the accounting officers of the Treasury Department, to the irregular manner in which many of the receipts for deposits of bullion at the Assay office, Bismarck City, are endorsed. For instance, deposit receipt No 115 (3^d q^r 1872), is endorsed John Campbell, for A.W., and No 241 Rufus Turner by N.B. Petro,

There is no evidence filed with the receipts that show A.W. was authorized to sign for John Campbell, or W.C. Petro for Rufus Turner.

You will pay no deposit without the certificate is endorsed by the depositor himself, or his legal attorney, evidence of Attorney ship, must be filed and transmitted to the Department with your accounts.

My attention has also been called to the method adopted by you of reporting both Gold and Silver both one ten thousandth, which is too high in the case of crude or unsorted bullion. In the future you will report Silver to the thousandth, and gold to the half thousandth, and in the case of Gold when the fractions do not come fully up to the $\frac{1}{2}$ thousandth they must be left off.

You will please acknowledge the receipt of this communication.

Very Respectfully,
A.R. Linderman
Director

Hon James Pollock,
 Supr &c
 Phila Pa.

Sir —

June 21, 1873,

I have your letter of the 20th instant in relation to the mode of accounting for the loss on the re-coining of the light gold coins.

It appears from your statement that the difference between the tale and re-coinage values will be exhibited on the books of the Sub. Treasuries transferring the coin. I agree with you that this is the proper plan. My anxiety on the subject arose from the fact that I could find nothing here showing how the difference would be accounted for, and I therefore feared some confusion of the bullion accounts.

I am Sir, very respectfully
 A. R. Linderman
 Director.

Hon James Pollock,
 Supr. &c
 Phila Pa

Sir —

June 21, 1873,

It appears from the statements received from your Mint that a considerable amount of the minor coins redeemed during the current fiscal year cannot be re-issued until sometime during the coming fiscal year, it being necessary to recoin a portion, on account of their being mutilated, and for other sufficient reasons.

You will please submit an estimate of the expense of re-issuing the coins in question during the next fiscal year, in order that the necessary notice may be given the Secretary in connection with the appropriation for the redemption and reissue of such coin.

I am Sir &c
 A. R. Linderman
 Director

H. W. Mahon
1st Auditor

June 23^d, 1873

Sir — Enclosed herewith please find the ordinary
expense account of H. F. Rice, Sup^t of the U.S. Mint at
Carson City, for the month of May, 1873.

Very Respectfully
H. F. Rice

Director

H. F. Rice
Sup^t of
Carson City

June 23, 1873

Sir — The ordinary expense accounts of your Mint, have
been received and referred to the first Auditor.

Very Respectfully
H. F. Rice

Director

Hon Wm A Richardson
Secretary of the Treasury

June 23^d, 1873

Sir —

I have the honor to acknowledge the
receipt of your letter of the 17th inst. stating it is
your intention to recommend to Congress at its next session
the re-opening of the mint at New Orleans, and requesting that
the necessary amounts for repairs of machinery and for
the support of that institution for the fiscal year ending
June 30, 1875, be included in the estimate for this office.

In compliance with your instructions, I have taken the
necessary steps to ascertain more fully than is presented
in Dr. Bonzano's letter, the condition of the machinery, apparatus
and fixtures, and also what new machinery, &c, it will
be necessary to supply.

I am of the opinion that the Philadelphia Mint when
worked to its full capacity, is fully equal to all the coinage
of Gold that may be required both as to re-coinage, and for
reserves, and circulation in the States east of the Rocky Mountains.
While the two Mints on the Pacific coast are more than
sufficient for the coinage of that section of the country.

In addition to the Gold coinage the mint at Philadelphia
is capable at the same time, of turning out a
considerable amount of silver coin, and all the minor

coins required to accommodate the public with small change.

I would therefore recommend that the Mint at New Orleans be fitted up for assaying refining and stamping of bullion, and the coinage of silver. I also recommend that the Sulphuric Acid process ~~formerly~~ ^{now} employed be adopted in place of the Nitric Acid process formerly employed, the former being much less expensive than the latter, and more effective - a higher fineness being readily obtained.

If the Mint be opened for the operations herein suggested it will in my opinion fully meet the requirements of that section of the country for many years to come.

If this plan should meet your approval the estimates will be prepared in accordance therewith.

Very Respectfully

A. R. Lindrum

Director

June 23, 1873

M. S. Lathrop
Supr
San Francisco

Sir —

Similar letter +
inclosure sent to

A. F. Rice

The regulations contained in the enclosed instructions relation to the imposition of the parking charge will be observed at your institution on and after the 1st of July 1873,

It is understood that these regulations substantially have been heretofore observed at your institution. Under the regulations now presented there will be uniformity in respect to the imposition of the parking charge at all the mints and assay offices thereof.

Very Respectfully

A. R. Lindrum

Director

O. W. Ritchie

508, Walnut st.

Phil^a Pa.

Sir -

June 13, 1873

In reply to your letter of the 21st inst. I have to state that application for appointment to the vacancy to which you refer, should be made to Mr. Passcott Superintendent mint at Philadelphia, in whom the appointment is vested by law.

Very respectfully yours,

H. R. Linderman

Director

Hon James Pollock

Super^rPhil^a Pa.

Sir -

June 25, 1873

There has recently been transferred to the Treasurer of the U.S. by the Superintendent of the Assay office New York, the sum of \$1,025.76 in Gold coin, being the proceeds of "Assay counts" accumulated in the Assays department to June 1, 1873.

I was under the impression that the Assayer not being an accounting officer informally returned from time to time all the small particles of bullion reclaimed in his office, but the transfer referred to indicates that such is not the fact.

I will thank you to report to me the practice and result in this respect at the Philadelphia mint.

Very respectfully

H. R. Linderman

Director

Hon James Pollock

Super^rPhil^a Pa.

Sir -

June 23, 1873

I have your letter of the 20th inst. in relation to test assays, and statistics of foreign coins.

I adopt your suggestion as to the making of the test at some other institution than that at which the coins are issued. but for the present I am unwilling to regard anything as definite without a

proof test by the experienced assayers of your mint.
When the test samples are melted, I will thank
you to send a slip therefore in each case to the New
York Assay Office with a request to the Superintendent
to have the same assayed and the result reported to me.

Care will be taken to have the slips properly numbered
so that when the report of the assay reaches us, we will
be able to identify the same and compare the assays
with the result obtained by your assayer.

We will endeavor to make up here the statistics
in relation to foreign standards contained in the
replies received in answer to our circular on that
subject.

Very Respectfully
A. C. S. Lindman

Director

Prof. P. E. Rogers,
U.S. Mint,
Philadelphia

Dear Sir,

June 23, 1893.

I have to acknowledge the receipt
of your letter of the 21st instant presenting your views
as to the proposed instructions in relation to the degree
of refining on which the parting charge is to be imposed.
I adopt your suggestions in relation to silver
deposits containing gold, and will substitute the
modified section in lieu of the original.

You are authorized to visit the New York assay office
before reporting on your present experiments, charging
your necessary expenses in your account, while
there you will examine the apparatus and fixtures
in use in connection with the sulphuric acid process
with a view to its adoption in our other minting
establishments.

I expect to be absent from the city the
two last days of this week, and from the 8th to the 6th of
July inclusive. With exception of these days, I shall
be glad to see you here at any time it may

with your convenience. The expenses of your visit to this city will be considered as belonging to your California trip.

Very truly yours

R. R. Linderman

Director

Allen L. Bowers

Office State Building Corner

Lansing Mich

Sir -

June 24, 1873

Your letter of the 18th inst. to the Secretary of the Treasury, asking whether you can be supplied with a set of the coins of the United States to be deposited in the corner stone of your new state capital, has been referred to this office for reply.

The coins will be furnished you on application to the Superintendent of the Mint at Philadelphia.

The price of the Gold and Silver coins will be their equivalent in U.S. Currency, at the time of the exchange, and of the nickel and bronze coins a corresponding sum in U.S. Currency. As to the mode of payment you had better confer with the Superintendent of the Mint at Philadelphia who will arrange the matter for you.

Very respectfully,

R. R. Linderman

Director

Off La Grange

Calif

San Francisco

June 25th 1873.

Sir. It is my intention to recommend to the Secretary in my annual report the continuance of the renovation of the Gold coinage now in progress until it is brought into good condition, and to redeem and recoin the light coins not in the Treasury without expense to the last holder either for loss of bullion, or recoinage. The plan adopted by Congress will embrace the worn coin in circulation on the Pacific coast, Will you have the kindness to furnish me with an estimate of the amount of Gold coin on your coast the weight of which has been reduced by the attrition of circulation more than $\frac{1}{2}$ per cent below standard.

I am Sir &c

R. R. Linderman

Director

Messrs A.E. & C.E. Hilton
95 Liberty St.
New York City

Gentlemen,

June 25, 1873,

In reply to your letter of yesterday, I have to inform you that the fitting up of the vaults in the new mint at San Francisco is under the supervision of Mr Mullitt Superintending Architect of this Department. I will thank you to send me a list of the various articles manufactured by the company to which you refer.

Very Respectfully,
H.R. Linderman
Director

J. Morrell Jr Esq
737 Walnut St.
Philadelphia
Pa

Sir -

June 25, 1873

I have your letter of yesterday. I expect to be in Philadelphia in the course of the next ten days and will send you word at what hour to call upon me at my hotel.

Very Respectfully,
H.R. Linderman
Director

Mrs Adelia E. Calverton
#1222 Whitehall St.
Philadelphia Pa.

Madam,

June 25, 1873,

I have received your letter of the 24th inst with enclosures in support of your application for an appointment in the Bureau of Printing and Engraving.

I will at an early day refer your application to the Superintendent of the Bureau with my favorable recommendation, and advise you of the result.

I am, &c
H.R. Linderman
Director,

R. W. Taylor Esq
1st Comptroller &c

June 25, 1873.

Sir,

I have the honor to enclose herewith for file in your office the official Bonds of Frank H. Hetch & Wm. Hopkins, as Superintendent and Assayer respectively of the Mint of the U.S. at Carson City.

Very Respectfully
H. B. Linderman
Director

Wm. Hopkins Esq
Assayer U.S. Mint
Carson City, Nev

June 25, 1873.

Sir,

Similar letter to Hetch, approving bond & forwarding commission as Superintendent of Mint at Carson.

Your official Bond as Assayer of the ~~U.S.~~ Mint of the United States at Carson City has this day been approved by the Secretary of the Treasury, and filed in the office of the 1st Comptroller, and your commission is enclosed herewith.

Very Respectfully
H. B. Linderman
Director

H. F. Bie.
U.S. Mint
Carson City, Nev.

telegrams,

June 25, 1873.

Bonds of Hetch and Hopkins received approved and commissions sent today.
Called for rates.

H. B. Linderman
Director

Hon James Cassock
Suply &c
O'Neil Pu

telegrams.

June 25, 1873.

When will you commence coins of trade dollars. Mexican Congress has restored the dollar coined prior to 1867. not a moment to be lost in the issue of our dollar

Charge Treasury Department

H. B. Linderman Director.

H. B. Linderman.

Director

Thomas to Acton

Asst Sec

New York

Sir

June 26, 1873

I have requested Prof Rogers, who is engaged in making certain experiments at the Philadelphia Mint to visit your office for conference with yourself, the Assayer, and the Meltor and Refiner. You will please give him opportunity to make such inquiries as he may deem proper, - also take a sketch of your Refining apparatus

Very Respectfully

H C Linderman

Director

Hon James Pollock

Asst Sec

Phila. Pa

Sir

June 26, 1873.

On referring to my letters to you, and Prof Rogers in reference to the experiments at the Mint to determine certain points connected with the assaying of ingots. I find that the point as to whom he was to report the result was left obscure. Under all the circumstances, I think Prof Rogers had better make his reports to this office.

Should he suggest any modification of existing regulations the same will be submitted for your views and recommendations in the case before any action is taken.

Very Respectfully

H C Linderman

Director

W F Rice

Asst U.S. Mint

Leavenworth

Sir

June 26, 1873

telegram to Rice, as
here copied.

The following telegram sent you this date is in view of the facts stated in my despatch of yesterday. Hedrick & Hopkins may enter upon duty on the first proximo, the former as Superintendent, and latter as Assayer. You are authorized to make the necessary transfers.

Very Respectfully,

H C Linderman

Director

Hon James Palket.
 Dupont
 Phila Pa

Sir

June 26th 1873.

The following appointments in the Seniors Department submitted in your letter of the 25th instant are hereby approved viz:

- 1 Miss Emma F Taggart @ \$2.40 per diem. vice Miss J Bridenbark Bridenbark
 resigned.
- 2 William M Lockbrough Helper @ \$2.90 per diem,
- 3 Wario Ryan, Laborer @ \$2.75 per diem. vice Andrew Rowley promoted to Rolling room.
4. J Guskins Ross Gate-keeper @ \$2.75 per diem vice Geo W Brown promoted

Very respectfully
 H R Linderman
 Director

Hon James Palket
 Dupont
 Phila Pa

Sir

June 27, 1873

Your letter of the 26th, and enclosed Certificate of Deposit for \$350, on acc of profits of the Mital Department has been received and forwarded to the Secretary of the Treasury.

Very Respectfully
 H R Linderman
 Director

Hon James Palket
 Dupont
 Phila Pa

Sir

June 27, 1873

As the new Trade-dollar will ^{soon} be closely continued by foreign Assayers, it is very important that its fineness average .900 - and not in any single case fall below .899; and it should also be adjusted as closely to the standard weight as is practicable.

Sincerely
 H R Linderman
 Director

Hon James Pollock,
 Sup't &c
 Phila Pa

June 27, 1873.

A practicable phase has impressions in soft metal, of the trans dollar dies sent to me. I suppose the above die is finished. I should like to see how Mr Barber has succeeded with the eagle and arrangement of inscriptions on the reverse.
 Very Resp

W R Linderman
 Director

Thomas A. Acton
 Sup't &c
 New York.

June 27, 1873.

Sir

I have received your letter of the 26th instant recommending an increased compensation to employees as follows, viz:

<u>J. W. Corvax</u>	Calculator	from \$5.00 to \$7.00
<u>H. H. Kelsey</u>	Assist in Mfg Room	\$5.00 to \$6.00
<u>Levi Springfield</u>	Foreman	\$6.50 to \$7.00
<u>H. H. Cooper</u>	Workman	\$5.00 to \$5.50
<u>P. Keely</u>	"	\$5.00 to \$5.50

which is approved to take effect on the 1st proximo.

The appointment of Mr Samuel E. Eaton as Assistant to the Assayers Department at a compensation of Seven (\$7.00) dollars per diem, will be approved on the receipt of the Assayers nomination in writing (addressed to you) in compliance with Sections 4, & 55 of the Coinage Act of 1873.

I am Sir, &c.

W R Linderman
 Director

Hon James Pollock,

Dup't &c

Phila Pa.

similar letter to
Acton, N.Y.

June 28, 1873

Sir

The enclosed instructions relative to the imposition of the passing charge will be observed on and after the 1st of ^{silver} ~~the~~ ^{proceeds} ~~the~~ ^{where} a gold deposit has not ^{silver} enough to pay the passing charge the balance against the depositor must be taken out of his gold,

Very Respectfully

H. C. Linderman

Director

Receipt acknowledged of Pollock
July 1. #4 -

Hon James Pollock,

Dup't &c

Phila Pa

June 30, 1873,

Sir

I send you to day per Adams Express Company, a box containing what appears to be samples for test assay from the Carson Mint.

These samples were directed to be forwarded to you and have probably been sent here by mistake. I have no advice upon the subject. If you have received a letter from the Superintendent of the Carson Mint giving the necessary information, you will proceed to have these samples tested to the extent you may deem necessary for a proper comparison with the results obtained at Carson.

Should I receive advice from Carson the same will be forwarded to you.

I am Sir, very respectfully

H. C. Linderman

Director

Hon James Pollock

Dup't &c

Philadelphia Pa

Sir

The accounting officers of the Treasury having declined on legal grounds alone to allow the secession silver wastage of 1872, to be charged in the accounts of 1873, I have to inform you that an application to cover the amount will be asked from Congress at its next session, the examinations having shown conclusively that the secession wastage was not due to any fault of the Minter and Refiner, but to the fact of the presence of base

metals to a large extent in the bullion operated upon.
The matter will therefore be permitted to stand as at present, until Congress shall have acted upon the application of the Department.

Please furnish the *Melter and Refiner* with a copy of this communication.

Very Respectfully
H. P. Linderman
Director.

Mr Sanir Cook,
Peters Ill.

Sir,

June 30, 1873

Your letter of the 25th instant has been received. I enclose herewith a copy of the instructions under the old law. Those for the regulation of business of the mints under the Coinage Act of 1873, a copy of which is also enclosed, are not yet printed.

If you think proper to state the principles of your method of separating the precious metals we will examine it and treat it as confidential.

Very Respectfully
H. P. Linderman
Director

Henry Greenman
710 Market St.,
Phila Pa

Sir,

June 30, 1873

In reply to your letter of the 27th instant, I have to request that you will furnish such pans for the five foot balance to be used at the San Francisco Mint as you may think necessary. The balance is intended for weighing large quantities of gold and silver, both ingots and coin. I should think two pans at least would be required.

Very Respectfully
H. P. Linderman
Director

Hon James Balloch,
Supt &c
Phila Pa.

June 30, 1873

Sir

I return herewith Draft #13778 endorsed
Chillicothe National Bank, for \$41.00, endorsed payable to
your order, also the letter accompanying the same from S. L. Smith

Very Respectfully
H. R. Linderman

Director

J. F. L. Schinner,
Assayor &c
Denver Col.

June 30, 1873.

Sir

The appointment of William Johnston to be an
Assistant in the Mints and Refiners Department at a
compensation of \$5.50, per diem vice Wm J. Curlice
resigned is hereby approved to date from May 7th, 1873.
His acts of office will be forwarded to this office.

Very Respectfully
H. R. Linderman

Director

J. F. L. Schinner,
Assayor &c
Denver Col.

June 30, 1873.

Sir

Your ordinary expense accounts for the month
of May have this day been forwarded to the First Auditor
of the Treasury for settlement.

Very Respectfully
H. R. Linderman

Director

Hon James Balloch
Supt &c
Phila Pa

June 30, 1873

Sir

The appointment of E. H. Lewis as Adjunct
at a compensation of \$1.75 per diem, to date from July 1, 1873,
is hereby approved. The acts of office will be forwarded to
this office.

Very Respectfully
H. R. Linderman

Director

Admiral John Rodgers
421 L St,
Washⁿ D.C.

June 30, 1873,

Sir —

I have to acknowledge your favor of the 23^d instantly enclosing two Chinese Bank notes, such as are emitted by private bankers in Peking — also two Mexican dollars which have been subjected to the splitting and filling operation by the Chinese, who judging from these specimens appears to be adepts in the business.

You will please accept my thanks for the specimens

I have the honor to be

Very Respectfully

Wm A. Richardson

Hon James Pollock,
Supr^r &c
Phil^a Pa.

June 30, 1873.

Sir —

Your last weekly statements make a very satisfactory exhibit.

Will you please state the transactions in which gold notes are received by you; also what your first melt for trade dollars will amount to, and when you expect to make it. It is important that the demand for the same be promptly met.

Very Respectfully

A. R. Linderman

Director

Hon James Pollock
Supr^r &c
Phil^a Pa.

June 30, 1873

Sir —

I have forwarded to your address by Adams Express Company two coins and a part of a coin found by fishermen at Bergen Point, New Jersey, & will thank you to have them examined and inform me as to their nationality &c

Very Respectfully

A. R. Linderman

Director

Jos H De Orange Esq
De'g Canal & Claiborne St RR Co.
New Orleans.

June 30 1873.

Sir -

Your letter of the 30 ultimo to Treasurer Spruener was by me referred to the Solicitor of the Treasury with a view to have some steps taken for the discovery, arrest, conviction, and punishment of persons engaged in counterfeiting in your section of the country the five cent nickel coins of the United States.

The law does not authorize the redemption of counterfeit coins, and the loss must therefore fall on those who receive them.

The rejection of such coins, when offered in payment, would appear to be your proper and only remedy.

Very Respectfully,

H. C. Lindemann

Director

Frank H. H. H.
Supt of
Barron, New

Sir -

July 1st 1873

I have this day referred to the First Auditor for settlement out of the appropriation for contingent expenses of your mint, 1874, the bills of Mr S. G. Boughton of Philadelphia for 100 Humid Assay bottles. You will cause the necessary entry to be made on your accounts.

Very Respectfully,

H. C. Lindemann

Director

Edw. Mahon
First Auditor

Sir -

July 1, 1873

Enclosed herewith please find the ordinary Expense account of J. F. L. Schimmer Assayer in charge U.S. Mint Denver Colorado. for the month of May 1873.

Very Respectfully,

H. C. Lindemann

Director

L. M. Broughton Esq
728 Arch St.
Phila Pa

Sir —

July 1. 1873

Your bills for 100 Hummel's day bottles furnished the Larson City Mining amounting to \$34.71 have this day been referred to the Accounting Officer for settlement. The draft for the amount will reach you in due time.

Very Respectfully,
H. R. Linderman
Director

J. M. Einfeldt
Dept. of Machinery
San Francisco Cal.

Sir —

July 1. 1873

Your letter of the 23rd ultimo, and enclosures have been received.

The examination of the specifications will be made without delay preparatory for advertising of which you will be further advised.

Very Respectfully,
H. R. Linderman
Director and
Chairman of Committee on Construction of Machinery.

Nathan Foster Esq
36 N. Front St
Phila Pa.

Gentlemen.

July 1. 1873

Enclosed herewith are returned bills in duplicate for two cases of copper furnished the U.S. Mint at San Francisco. Which you will please receipt and transmit to this office as soon as convenient. That the account may be settled.

Very Respectfully,
H. R. Linderman
Director

Hon James Beck
 Suplt or
 Phila Pa.

July 1, 1873

Sir,

Your requisition for funds to meet the expenses of your institution for the month of July 1873, has been approved as follows,

Salaries 1874	2,158.34
Wages of workmen 1874	20,833.34
Contingent expenses 1874	4,166.67
Specimen ore & rems 1874	100. —
Freight on Bullion 1874	833.33
	<hr/> 39,091.68

The various officers of the Department have been requested to make the requisition "Special" and the draft may be expected by the time specified

Very Respectfully
 W. R. Linderman
 Director

Albery Wallers
 Assaymstr
 Boise City, Idaho.

Sir,

July 1, 1873.

Your requisition for funds to meet the expenses of your institution for the month of July 1873, has been approved for the sum of sixteen hundred dollars from the following appropriations,

Salaries 1874	450. —
Wages of workmen 1874	250. —
Contingent expenses 1874	900. —
	<hr/> \$ 1,600.00

In the future you will please use the prescribed form of blank, a copy of which is enclosed and issues of which have been made to you on two different occasions since the opening of this office.

Very Respectfully
 W. R. Linderman
 Director

Honors Le Baron
Supt &c
NY

telegram

July 1, 1873

If necessary, make your monthly requisition for funds in advance of transmitting your monthly accounts. I shall be absent from the Mint till evening.

Correct Govt rates.

A. R. Lindemann

Director

H. C. Hickox
C. C., U.S. Mint
Phila Pa.

telegram.

July 2, 1873.

Hold the box of lesson granulations for further instructions from this office.

Correct Govt rates

A. R. Lindemann

A. R. L.

Director

Frank S. Hetcher,
U.S. Mint

telegram

July 2, 1873.

If necessary, make your monthly requisition in advance of sending ordinary account, forwarding latter as soon after as practicable. Can draw on sixth of contingent appropriation.

Correct Govt rates.

A. R. Lindemann

Director

O. A. La Grange
U.S. Mint
San Francisco.

telegram.

July 2, 1873.

Similar to the above.

Frank S. Hetcher
Supt &c
Lesson City.

telegram

July 2, 1873.

Instructions sent by letter today in reference to stamping imported bars will enable you to meet requirements of Bullion trade. Cannot be stated in a despatch.

Correct Govt Rates

A. R. Lindemann

A. R. L. Director

Director

Robt J. Stevens
Special Agent,
U.S. Mint
Lesson City

telegram

July 2, 1873

Proceed to Boise. Assayer there who applied for leave of absence has been instructed to await your arrival.

Charge Insig Dept,
Govt Rates, A. R. L.

A. R. Lindemann

Director

Frank S. Helmick Esq.
 Asst. U.S. Mint
 Carson City

July 2, 1873.

Sir —

I have your letter of the 20th ult, relative to stamping valuation of silver in the case of unparted bars.

The arguments you present in favor of stamping the old dollar valuation are the best that can be offered in favor of continuing an arbitrary and entirely local custom, but the principle itself being erroneous they have not much force.

Being anxious, however, to accommodate the requirements of your bullion interests, and render your Mint useful to the community, I have after due consideration concluded to authorize you to place the $\$1.16\frac{25}{100}$ silver valuation on unparted bars with the condition that that rate per ounce standard also be stamped on the bars.

In this way your depositors will obtain the valuation which they deem essential to enable them to observe the custom referred to, while the rate at which the valuation is derived being stamped will remove the objection against stamping a value which the market rate may at any time exceed or fall short of.

The letter stamps heretofore sent you for the 118 valuation will, I suppose, answer for stamping as herein authorized.

Very Respectfully
 R. R. Lindman

Director

F. S. Helmick
 Asst. U.S. Mint
 Carson City

Sir —

July 2, 1873.

I have received the letter of your predecessor of the 18th ult, respecting reclamations from the Bank of California on your Mint assays of unparted bars with the enclosures as stated, also a box containing granulations from bars to the assay of which objection is made.

The subject will receive a careful examination as early as the same can be made, meanwhile you will not commit yourself in the slightest degree as to the statement presented by the bank, and which can hardly be regarded as a claim for restitution.

Very Respy

R. R. Lindman Director

Thomas L. Acton
Super &c
New York.

July 2, 1873,

Sir —

I have this day approved and forwarded to the Secretary of the Treasury your requisition for funds to meet the expenditures of your institution for the month of July 1873, for the sum of two thousand and six hundred and forty four dollars on account of the following appropriations

Salaries U.S. Assay office N.Y. 1874	\$1,744.00
Wages of workmen	6,400.00
Contingent Expenses	2,500.00
	\$10,644.00

A draft for the amount will reach you in due time

Very respectfully
H.C. Linderman
Director

J
Hon James Palkox,
Super &c
Philad Pa.

July 2 1873

Sir —

I transmit herewith the following documents,
1st A letter from the Superintendent of the Carson City Mint in reference to reclamations for difference in Assays.
2^d A copy of a letter from the Assayer of the Carson City Mint explanatory of his mode of assaying impure bars.
3^d A statement of Virginia Agency Bank of California showing alleged discrepancies in assays.

The box of granulations for assay, referred to in the first document is that which was sent to you a few days ago since and now in your custody.

It is not my intention to entertain the papers presented by the Bank of California as a claim for restitution, but it is proper that the matter should be thoroughly examined, and to that end I will thank you to place the enclosed papers, and the box of granulations in the hands of the Assayer of your Mint for such examination as that officer and yourself may deem sufficient to test the accuracy of the Carson Assays when the examination shall have been completed.

you will report the result in detail to this office.
 Enclosing the Assayer's report as a part of your reply.
 If it shall be necessary to assay all the samples sent,
 it will involve a considerable additional labor on the
 Assayer's department, and if you should deem it expedient
 to send a part of the samples to the assay office New York,
 for assay, you are authorized to do so.

Very respectfully
 A. R. Lindemann
 Director

Thomas L. Aclon
 Supy &
 New York,

July 2, 1873

Sir —

The appointment of Samuel C. Eaton
 as an Assistant in the Assayer's department, at a compensation
 of Seven Dollars per diem, to date from the 1st instant,
 is hereby approved.

Very Respectfully
 A. R. Lindemann
 Director

James D. McTear
 Supr &
 Carson City

July 7th 1873

Sir —

The letter of your predecessors dated the 30th of June
 1873, and accompanying statement and Certificate of
 Deposit for \$741 22 (Coin) on acc of "Sale of Government
 Property" has been received.

The certificate of Deposit has been forwarded to the
 Secretary of the Treasury.

Very Respectfully
 A. R. Lindemann
 Director

Mr William Wade

#425 Sixth St.

Phila Pa

Sir

July 7th 1873

Your letter of the 30th ultimo, and enclosed one dollar bill have been referred to the Superintendent of the U.S. Mint at Philadelphia from whom you will hear in due time.

Very Respectfully
H. R. Linderman
Director

Thomas Jackson

Off. in
Dep't U.S. Army
New York City

Sir

July 7th 1873

Referring to your letter of the 3rd inst, stating that your ordinary Expense accounts for the month ending June 30, 1873, had been forwarded to this office. I have to say that the accounts have not yet been received.

Do you think it probable that they are held in the Post office for postage?

Very Respectfully
H. R. Linderman
Director

Messrs Nathan Butterfield

#36 N. Front St.
Phila, Pa

Gentlemen,

July 7, 1873

Your letter of the 3rd instant and the enclosed receipted bills in duplicate for 2 cases of copper furnished the U.S. Mint at San Francisco, have been received and referred to the Accounting officers for settlement.

A draft for the amount will be sent you in a few days.

Very Respectfully
H. R. Linderman
Director

Hon James Pollock,
 Asst U.S. Minr
 Phila Pa.,

July 8, 1873

Sir

I return herewith, endorsed, 1. Draft #3901
 from Germania Bank Chicago, for \$100.00,
 2. Check #5754 National Park Bank for \$25.00
 You will please acknowledge receipt,

Very Respectfully

H.R. Linderman

Director

Thomas L. Acton
 Rm 20
 New York City

July 8, 1873

Sir

In reply to your letter of the 7th
 instant I have to say that it would afford me
 pleasure to examine the Japanese coins referred to,
 and that they will be promptly returned,

Very Respectfully

H.R. Linderman

Director

600
 A. S. Salfrank
 Asst Sec
 San Francisco
 Cal.

July 8, 1873

Sir

I have this day referred to Auditor for
 settlement out of the appropriation for the contingent
 Expenses of your Mint for 1874 the bill of Messrs
Nathan Hotter & Co. of Philadelphia for 2 cases of copper
 furnished your institution amounting to \$1,201.96

You will cause the necessary entry to be made in
 your appropriation accounts.

Very Respectfully

H.R. Linderman

Director

Mr M F Bonjean.
New Orleans La

July 6, 1873.

Sir —

I have to acknowledge the receipt of your communication of the 30th ult, and thank you for the enclosure from Mr Wm M Sumner, Secretary of the Chamber of Commerce, of your city.

Very Respectfully,
A R Lindemann

Director

July 8, 1873.

Arthur Orr Esq
13th + Calles Hill etc

My dear Sir —

Philadelphia Pa. sometime — the month, and will confer with you on the subject of the New Orleans Mint.

Very Truly,
A R Lindemann

Director

J M Berfeldt
Capt Machinery etc
San Francisco,

Sir —

July 8, 1873.

I have to acknowledge the receipt of your communication of the 26th ultimo, touching the progress made towards fitting up the new Mint, and to say that the report is entirely satisfactory.

Very Respectfully,
A R Lindemann

Director

Thomas Linton
Sup^r &c
New York.

Sir —

July 8, 1873

In reply to your letter of the 10th instant, relative to the manner in which you have heretofore collected the parking charges, I have to say that your practice is approved of, and you are authorized to continue to collect the deductions or charges in Gold.

Very Respectfully,
A R Lindemann

Director

Hon James Palkoer
Superse
Phila Pa.

July 8, 1873

Sir,

Your letter of the 3^d instant in relation to the payment of the expenses of Profr Rogers has been received, and I would state in reply, that there is no available appropriation from which the same can be paid, except what is in your hands, and made on account of your institution. Should the amount of your balance, not be sufficient to cover his bill, please inform me at once, as it will be necessary to pay the same from the appropriations of 1874.

Very Respectfully
H C Johannes
Director

H Richters' Sons.
37 Howard St
Phila Pa

July 8, 1873

Gentlemen,

Your attention is called to the enclosed copy of Circular No 2, of this office, containing the information requested by your letter of the 2nd instant.

Very Respectfully
H C Johannes
For Director

Hon James Palkoer,
Superse
Phila Pa

July 9, 1873

Sir,

Enclosed herewith please find copy of a letter received this date from the Assistant Treasurers office New York, and the ~~75~~ 75th gold piece referred to therein.

The Director requests you to cause an immediate examination to be made of the piece, and a full report on its weight, fineness and value to be returned to this office, also any information that may be obtained as to the manner of its debasement.

Very respectfully
H C Johannes

Mr Uriah H. Rice,
Batesville Ohio.

Sir —

July 9, 1873.

In reply to your letter of the 6th instant, you are informed that the one cent pieces referred to do not contain gold.

Very respectfully
H.C. Johannes
For the Director

Thomas C. Nelson
Capt ve
New York.

Sir —

July 9, 1873.

The ordinary Expense Accounts of your office for the month ending June 30, 1873, have come to hand. The same having been mislaid in this office,

The Director requests you to explain the purchases of Deschanel's Philosophy charged in Voucher #99 account appropriation for Contingent expenses @ \$700.

The accounts are suspended until the explanation is received.

Very respectfully
H.C. Johannes.

Frank S. Nitrich,
Capt ve
Leanson.

Sir —

July 10, 1873.

Your requisition for the sum of \$16,000, to meet the expenses of your institution for the month of July, 1873, has been received and approved as follows:

Salaries U.S. Mint at Carson City Nev., 1874.	1,400
Wages of Workmen U.S. Mint Carson City Nev., 1874	5,600
Contingent Expenses U.S. Mint Carson City Nev.	9,000

Enclose for your information a blank form of requisition with the recapitulation properly filled out; and have to request that in the future you will cause the amount drawn from each appropriation to be correctly stated in accordance therewith.

Very Respectfully
H.C. Johannes
Director

Thomas L. Saxon
Asst. Sec.
New York.

July 10, 1873.

Sir,

You are informed that there stands to the credit of the appropriation for contingent expenses of your institution for 1873, the sum of \$3875, which can be immediately drawn upon requisition if it will be of any service to you.

Very Respectfully
A. R. Lindemann
Director

Thomas L. Saxon
Asst. Sec.
New York.

July 10, 1873.

Sir,

In relation to as much of your letter of the 9th instant as relates to "a letter scale" I have to state that there has been no requisition received from your office calling for the article named. Please address a requisition to the Secretary of the Treasury, enclosed to this office, when the issue will be made.

Very Respectfully
A. R. Lindemann
Director

Hon. James Pollock,
Asst. Sec.
Phil^a Pa.

telegram

July 10, 1873

When do you commence coinage trade dollar and send dies to Western mint?
Charge was Dept.
Just ratio R.R.S.

A. R. Lindemann
Director

Thomas L. Saxon
Asst. Sec.
New York.

telegram

July 10, 1873

Coinage of trade dollars commence at Philadelphia tomorrow.
Better last ratio
R.R.S.

A. R. Lindemann
Director

Thomas Leighton
Supt &c
New York

July 11, 1873.

Sir -

I have to acknowledge the receipt of your communication of the 9th inst. relative to the deductions on base Silver bullion below 6000th fine and to say that the request therein made to be allowed to deduct $1\frac{1}{4}$ per cent on all silver bullion subject to unusual oxidation, below 600th fine is approved and the deductions will be so made until it is otherwise directed.

Very Respectfully

A. R. Lindemann

Director

Hon James Balloch,
Supt &c
Phila Pa

July 11, 1873

Sir.

Your Ordinary Expense accounts for the month of June 1873. have been received and referred to the First Auditor for settlement.

Please have the supplemental account made up and forwarded at the earliest day possible

Very Respectfully

A. R. Lindemann

Director

Thomas Leighton
Supt &c
New York

July 11, 1873

Sir -

Your letter of the 10th inst. explaining the purchase of "Deschamps Philosophy" is received and is satisfactory. Your Ordinary Expense accounts for the month of July, 1873, will this day be forwarded to the 1st Auditor for settlement.

Very Respectfully

A. R. Lindemann

Director

Hon James Pollock,
Capt &c
Phila. Pa

Sir,

July 12 1873.

In the absence of the Director I have to acknowledge the receipt of the official oaths of the following named employees of your Mint:

<u>J. Jenkins Ross</u>	Cate-keeper
<u>Wm McCullough</u>	Helper in Rolling Room
<u>Martin Ryan</u>	Laborer
<u>Emma J. Taggart</u>	Adjuster
<u>Emma H. Lewis</u>	Adjuster

The name of Mr Ryan will be corrected on the records.

Very Respectfully
H.C. Johannes

Prof J. F. L. Schimmer
Assayr &c
Denver Col.

Sir,

July 12, 1873.

Mr C.C. Davis the Meltor of your institution in a communication dated the 2^d instant prefers a series of charges against Mr Wm J. Hardin recently appointed to a position in the Melting department.

The letter states that Mr Hardin is incompetent for the proper performance of the duties of the position; also that he has a want of confidence in his integrity.

I have to request that you will examine into the question as to the competency and integrity of Mr Hardin, and to report the result of the examination to me with your recommendation in the case, at the earliest date practicable.

Very Respectfully
H.R. Lindemann
Director

Wm A Richardson
Secretary U.S. Treasury

July 12, 1873

Sir -

I have to acknowledge the your reference to this office of a letter from the Assistant Treasurer of the United States at Boston dated the 8th instant relative to \$86,000 in silver coin on hand in that office.

You request an expression of my views relative to the best disposition to be made of the amount.

I take it for granted that the silver coin referred to, is of denominations less than the dollar, and issued prior to April 1st 1873.

The public convenience requires that an addition should be made to the silver bullion fund of the Mint at Philadelphia and the above amount may be used for that purpose.

If of coinage prior to April 1st 1873, its intrinsic value is about one half per cent less than the subsidiary silver coin issued under the coinage act of 1873.

This difference, which, together with loss from abrasion may amount to say, \$400 might be charged against the silver profit fund of the mint - the U.S. Treasury being credited and the silver bullion fund of the Mint charged with the tale value of the coin.

If it should be necessary ^{at any time} for the Treasury to withdraw this sum, it would necessarily be payable in silver coins of less denomination than the dollar, at their tale value.

The course above recommended was, after due examination, and by your direction observed in respect to similar coin on hand at the several Mints when the new coinage act went into effect, and which act prohibited the issue by the mints of any coins other than those of the denominations, weight &c, specified therein.

P.S. I enclose herewith the letter of the Assistant Treasurer.

I have the honor to be very Respectfully

A. R. Linderman
Director

Hon James Ballou,
 Dept &c
 Phila. Pa.

July 14, 1873

Sir

As requested in your letter this day received, I return herewith enclosed Draft #128, for the sum of Fifty dollars, on the Banking house of Messrs Forster, Ludlow, & Co. dated Austin Texas, the 5th instant, with the endorsement of W^r Linderman thereon.

The letter of Messrs Forster Ludlow & Co is also enclosed,
 I am At,

Very respectfully,

W. F. Harvey,

for W^r H. R. Linderman

Director

Prof J. F. L. Schmitt
 Assayr &c
 Denver Col.

July 15th 1873

Sir

I have this day approved, and forwarded to the Secretary of the Treasury your requisition dated the 10th instant, to meet the expenditures of your institution for the month of July, 1873, for the sum of Two thousand eight hundred and thirty-eight ²⁰/₁₀₀ dollars on account of the following appropriations viz:

Salaries U. S. Mint at Denver	\$ 721.20
Wages of workmen " " "	\$ 1,317.00
Contingent expenses " " "	\$ 800.00
	<u>\$ 2,838.20</u>

A draft for the said amount will be duly forwarded to you,

I am Sir, &c

H. R. Linderman

Director

F. D. Nitrich

Supr &
Carson City

Sir -

July 15, 1873

In answer to your letter of the 7th instant, I have to inform you that Mr. G. Boughton has been requested to forward to you a triplicate bill of the 100 Humid Assay bottles recently forwarded to your Institution.

I am Sir &c

H. C. Linderman

Director

G. Boughton

728 Arch st
Phila. Pa.

Sir -

July 15, 1873

I will thank you to forward to F. D. Nitrich Esq., Superintendent of the U.S. Mint at Carson City Nev., for his information a triplicate bill for the 100 humid Assay bottles recently sent by you to the late Superintendent of that institution.

I am Sir &c

H. C. Linderman

Director

Hon. James Pollock

Depy &c
Phila. Pa.

Sir -

July 15, 1873

I enclose herewith a copy of a telegram this day received from F. D. Nitrich Esq., Superintendent of the U.S. Mint at Carson City Nevada, asking that certain information be sent him by telegraph relative to the dies for the new Trade dollar recently forwarded to him from your institution.

I will thank you to telegraph to him the information desired.

I am Sir &c

H. C. Linderman

Director

Hon Wm A Richardson
Secretary U.S. Treasury

July 15, 1873.

Sir -

I present herewith for your consideration a letter received from the Superintendent of the Mint at Philadelphia, also a report of the Assayer and Engraver of that institution on a \$5.00 gold piece received at the New York Pub. Treasury, and sent to me for examination.

So closely does this piece imitate the lawful coin of the U.S. that its detection is very difficult.

I recommend that one of the most skillful and discreet detectives be employed to work up the case and discover if possible the party or parties engaged in the manufacture of this dangerous counterfeit.

He should be instructed to put himself in communication at once with the Assistant Treasurer at New York.

I also suggest that the several Assistant Treasurers be confidentially notified of the existence of this counterfeit in order to guard against its reception.

It is of course important that no publicity whatever should be given to this matter, as it would tend to alarm the guilty parties and prevent their detection.

Please cause the enclosures to be returned to this office.

I have the honor to be

Very Respectfully
H. R. Linderman
Director.

W. Mahon
1st Auditor
U.S. Treasury

Sir -

July 15, 1873

Herewith I transmit the Ordinary Expense Account of Prof. J. F. L. Schimmer Assayer in charge of the U.S. Assay Office at Denver Col. for the month ending June 30, 1873.

Laurel &c

H. R. Linderman
Director

Prof J. P. Schinner
Assayer &c
Denver Col.

July 15th 1873.

Sir.

The ordinary Expense Accounts with vouchers of your institution for the month ending June 30, 1873, have been received and referred to the First Auditor.

I am Sir &c

H. Rinderman

Director

Hon. James Pollock
Supt. U. S. Mint
Philadelphia
Penn^a.

July 16 1873

Sir:

Your letter of the 11th inst in reference to your correspondence with the Assistant Treasurers at New York, Boston and Baltimore, respecting the amount of Gold coins of less denomination than the Double Eagle, they would respectively require for the transactions of business and stating that you had ordered the coinage of \$100,000 gold dollars, has been received.

The melting of several millions of Gold dollars (many of which had scarcely been in circulation) for the Sub-treasury at New York during the past year followed almost immediately by an estimate for a new issue of \$250,000 — shows that proper care was not taken at New York to reserve a sufficient amount for the requirements of business, and the same remark applies to the estimate for Eagles, Half Eagles, Three dollar and quarter eagles.

I have called the attention of the Dept. to the subject in order that the new coins of various denominations contained in packages about to be sent for re-coinage may hereafter be selected and reserved.

The coinage of the smaller denominations of Gold coins, especially the dollar should only take place, in our present financial

condition, to meet actual demands of depositors or Treasury necessities; of the former, you will be the proper judge, but inquiries relative to the requirements of the latter, will, in future be addressed to this office.

I am, sir, very respectfully
H. R. Linderman
Director.

L. H. Garnett Esq
Manager San Francisco
Assaying & Refining
Works, San Francisco,
California

July 17 1873.

Sir:

Supervising as you do a large refinery located in the principal bullion city of the Union, you have superior opportunities for observing the course of bullion, and are, no doubt familiar with the causes which control its destination.

It is very desirable for public reasons that the Gold coinage of this country be increased over what it has been during late years and I will thank you to consider the subject fully, and make such suggestions as may occur to you, as to any measures which, if adopted, you think would tend to increase the coinage of gold bullion and prevent the export of the latter because of a better market abroad.

I am, sir, very respectfully
H. R. Linderman.

Director.

Thomas A. Acton
Capt. U.S. Assay office
New York City
New York

July 16 1873

Sir:

I have received your communication of the 15th inst. relative to the necessity of increased vault accommodations in your office, and have to inform you that I have referred your letter to the Secretary of the Treasury with the recommendation that the safe belonging to the U.S. now in the Banking rooms of Messrs Howes & Macy be transferred to the Assay office for your use.

I am, sir, very respectfully
H. R. Linderman, Director.

Hon^{ble} W^m A. Richardson
Secretary of the Treasury

July 16 1873.

Sir I enclose herewith for your consideration a letter from the Superintendent of the U.S. Assay office at New York, in which he calls my attention to the necessity of increased Vault accommodations to meet the requirements of that office.

He states that there is, in the Banking rooms of Messrs Howes and Macy, who occupy a part of the Assay Office building a large iron safe belonging to the U.S. and not in use; he requests that you will order the same to be transferred to the Assay Office.

I concur in the application of the Superintendent, and have the honor to request that you will cause the safe to be transferred to Superintendent Acton for the use of the Assay office.

I will thank you to cause the letter of Mr. Acton to be returned to this office.

I am, sir,
Very respectfully
H. R. Linderman
Director.

W. G. White Esq.
Actg. Asst. Treas.
U.S. New York

July 16, 1873

Sir:

In reply to your letter of the 15th inst. making inquiry relative to the \$5.00 Gold piece forwarded to me in your letter of the 8th idem I have to inform you that the same was duly received and forwarded to the Philadelphia Mint for examination and report thereon.

A report was received from the

Assayer of that institution yesterday, from which it appears that he obtained substantially the same result as that at the N.Y. Assay office.

The subject will be a matter of further correspondence.

I am, sir, very respectfully
H. R. Linderman
Director

Hon. Wm. A. Richardson
Secretary of the Treasury

July 17 1873.

Sir:

As chairman of the Commission for fitting up the new mint at San Francisco, Cal. a considerable amount of clerical work is devolved upon this office, which cannot well be attended to by the clerks assigned to the Mint Bureau & whose time is fully employed in the transaction of the regular business entrusted to them.

I therefore request that Mr. John L. Dailay be employed and assigned the clerical duty in this office for, say, ninety days, at a compensation of five dollars (\$5.00) per diem, to be paid out of the appropriation for fitting up the new mint at San Francisco, Cal.

I have the honor to remain

Very respectfully,

H. R. Linderman
Director

D. H. Mahon
First Auditor

July 17 1873

Sir:

Herewith I transmit the ordinary expense accounts with vouchers of H. F. Rice, Esq. late Superintendent of the U.S. Mint at Carson City, Nev. for the month ending June 30, 1873.

I am, sir, very respectfully
H. R. Linderman
Director

F. D. Hedrick Esq.
Supt. U. S. Mint
Carson City, Nev.

July 17 1873.

Sir:

The ordinary expense accounts with vouchers of H. F. Rice Esq. late Superintendent of the U. S. Mint at Carson City, Nev. for the month ending June 30, 1873 have been received and referred to the First Auditor.

I am, sir, very respectfully
H. L. Linderman
Director.

Prof. R. E. Rogers
#100 4 Walnut St.
Phila. Penna.

July 17 1873.

Sir:

I have your letter of the 6th inst. The delay in starting for California which you mention as being probable in consequence of the action of the Government in requiring immediate possession of the University Building, is of no particular importance, and you will start West whenever it may suit your convenience.

I have to request that, before starting West, you will report direct to this office the result of your recent examination at the Mint.

I am, sir, very respectfully
H. L. Linderman
Director.

Messrs Littlefield & Jackson
Care Brown's Hotel
Buffalo, New York

July 17 1873

Gentlemen:

I am in receipt of your letter of the 15th inst. making inquiry relative to the price paid by the U.S. for the one cent pieces of the coinage of 1857-8.

I reply that these coins are redeemable at their face value only, the same as other coins of like denominations, and in accordance with the terms of the circular herewith enclosed.

I am very respectfully

H. R. Lindenman

Director

Hon James Pollock
Supt U.S. Mint
Phil^a Penn^a

July 17 1873.

Dear Sir:

On an examination of the Register of officers, clerks and employes of the several Mints and Assay offices, I find that the rate of compensation of assistants and workmen in your Assay Dept. is considerably below that at other institutions.

In your well known desire for an economical administration of the Mint I have no doubt but what this fact has escaped your notice. I therefore invite your attention to the subject with a view to a proper equalization of the rate of compensation. It is of the utmost importance to the public service that the efficiency of the Assay Department of the Philadelphia Mint be kept fully up to the highest standard, and this requires not only skill in manipulation, but close application to study.

Knowing that you desire this, I would suggest that you fix the compensation of the assistants in the Assay office at \$6.00, and \$5.00 and that of the foreman Mr. Hare \$6.00.

Having brought the subject to your attention I am content to leave it to your good judgment, & sense of right. I am sir, very respectfully
H. R. Lindenman, Director

Thomas C. Acton Esq
Supt. U.S. Assay Office
New York.

Sir:

July 18/73.

Referring to your letter of the 15th inst. relative to increased Vault accommodations, I have to inform you that the Assistant Treasurer U.S. has been requested to cause the transfer of the large safe in the Banking rooms of Mepes Homes and Macy to your office at an early day.

I am, sir, very respectfully
H. R. Linderman
Director.

D. W. Mahon Esq
First Auditor

Sir:

July 18/73.

I transmit herewith the Supplemental ordinary Expense Account of James Pollock Esq. Supt. of the U.S. Mint at Phila. Penn^a for the month ending June 30, 1873.

I am, sir, very respectfully
H. R. Linderman
Director.

O. H. La Grange Esq
Supt. U.S. Mint
San Francisco
Cal.

Sir:

July 18 1873

I have to acknowledge the receipt of your letter of the 9th inst. enclosing bills of lading and policy of insurance for 249 barrels of sweeps shipped to my address on the 26th ult. per ship "General W. C. Cullen".

The sale of these sweeps on their arrival in New York will receive my attention.

I am, sir, very respectfully
H. R. Linderman
Director.

O. H. La Grange Esq.
Supt. U.S. Mint
San Francisco
Cal.

July 18, 1873.

Sir:

I have received your letter of the 9th inst. transmitting the several statements exhibiting the operations, earnings and expenses of your institution for the fiscal year ending June 30, 1873, also a detailed statement of the settlement of the accounts of the operative officers.

The statement of the annual settlement exhibits results highly satisfactory, and attests the skill and fidelity of the officers, clerks and employes of your institution.

I am, sir, very respectfully
H. R. Linderman
Director

O. H. La Grange
Supt. U.S. Mint
San Francisco,
Cal.

July 18, 1873.

Sir:

I have to acknowledge the receipt of your letter of the 9th inst. enclosing a C.P.D. for the sum of one hundred and ten and $\frac{11}{100}$ Dollars from the U.S. Assistant Treasurer at San Francisco, on account of unexpended balance of appropriation for ordinary expenses for your institution for the fiscal year 1872-3.

The same has been duly referred to the Secretary of the Treasury.

I am, sir, very respectfully
H. R. Linderman
Director

July 18/73.

O. H. La Grange Esq.
Supt. U.S. Mint
San Francisco
Cal.

Sir:

I have to acknowledge the receipt of your letter of the 9th inst. forwarding a statement of Gold & silver coin deliveries, and Assay coins for the quarter ending June 30, 1873.

I am, sir, very respectfully
H. R. Linderman
Director.

Hon James Pollock
 Sup't^{re}
 Phila Pa

July 18, 1873

Sir — I have to acknowledge the receipt of your estimates for appropriations for the fiscal year 1874-5 with your explanatory letter of the 17th inst. The increased appropriations asked for, with the exception of the item for specimens of ores and coins will be favorably recommended — the excepted item will be further considered.

I agree with you fully, that the salary of the Superintendent, in view of his increased responsibilities and duties under the law, is too low, and I shall earnestly recommend the requisite increase.

Salaries of the operative officers are likewise inadequate, and a proper increase in their case will also be urged.

I am Sir &c
 H. R. Linderman

Director

Thos K Vogel
 U.S. Mint
 Phila

Sir — In reply to your letter of the 17th instant, I enclose herewith a copy of the new mint law.

July 18, 1873

I am &c

H. R. Linderman

Director

Hon James Pollock
 Sup't^{re}
 Phila Pa

July 18, 1873.

Sir — I have received your letter of the 17th instant transmitting your Supplemental Ordinary ^{Expense} Account for the month ending June 30, 1873, and have referred the same to the First Auditor.

I am &c

H. R. Linderman

Director

Hon Wm A Richardson
Secretary &c

July 18, 1873

Sir -

I enclose herewith a Certificate of Deposit on the Assistant Treasurer of the U.S. at San Francisco Cal. for the sum of One hundred and ten $\frac{21}{100}$ Dollars (Currency) it being the unexpended balance of the appropriation for the ordinary expenses of the U.S. Mint at San Francisco for the fiscal year ending June 30, 1873.

I have the honor to be &c

Very Respectfully
A. R. Lindemann
Director

F. D. Ketchum
Superintendent &c
Leavenworth &c

July 18th 1873.

Sir -

I have to acknowledge the receipt of your letter of the 20th instant making requisition for one letter Balance for the use of your institution, and to inform you that I have this day forwarded the same to the Secretary of the Treasury with my approval.

The Balances will be forwarded to you soon.

I am &c

A. R. Lindemann
Director

A. Wallers
Assayr &c
Boise City

July 19, 1873.

Sir -

I am informed by the 1st Auditor that the Bullion and ordinary accounts of your institution have been ^{by you} transmitted to his office.

In future you will transmit all statements and accounts direct to this office.

I am &c

A. R. Lindemann
Director

Walters Bay
Assaym &c
Boise City, Idaho

Sir

July 19, 1873.

I have received your letter of the 8th instant transmitting estimate of appropriations required for the support of your office for the next fiscal year, also for certain deficiencies. I shall approve all the items except that of \$700 for extra services performed by you. The law prohibits the payment for extra services when the salary of the officer is fixed by law. This will necessarily exclude the item in question. I shall recommend that your salary be increased, and to date from April 1st 1873.

It will be well for you to speak to your Delegate in Congress on the subject, with a view to have him loose after your appropriations, when they are being considered by the Committee on Appropriations.

I am Sir, &c

H. R. Linderman

Director

Henry W. Shaw

536, 538 & 540

Boise City,

Sir

July 19, 1873

Your letter of the 17th instant addressed to the Secretary of the Treasury asking for information relative to the "new law in the regulation of foreign exchange and the value of gold" has been by that officer referred to this office.

In reply I enclose herewith a copy of the new Comage Act of 1873, and an act to establish the custom house value of the Sovereign or pound sterling of Great Britain and to fix the par of exchange, from which you will obtain the information desired.

I am &c

H. R. Linderman

Director

Letter dated 19th on page

253, 254, & 255

Hon James Pollock
Suprse
Phila

July 21st 1873.

Sir—

I will thank you to forward to this office temporarily, the \$500 gold piece forwarded to me by the Acting Assistant Treasurer at New York, and which was sent to you for examination on the 9th instant.

I am
H R Linderman
Director

Hon James Pollock,
Suprse
Phila Pa

July 21, 1873.

Sir—

In answer to your letter of the 18th instant, I have to inform you that the supplemental account referred to will be returned to you by the first Auditor today.

Your amended supplemental report has been referred to that officer.

I am
H R Linderman
Director

Thomas Leland
Suprse
New York.

July 19, 1873.

Sir—

I have received your communication of the 18th instant relative to a deduction in the case of deposits of base gold bullion.

I regard a proper deduction in such cases as necessary and right. I will examine the subject carefully, with a view to the fixing of the proper limit and the application of the same to all the Mints; meanwhile the Minter and Refiner may, with your approval make such deductions as shall be proper and just.

I am
H R Linderman
Director

Dr. Mason
First Auditor

July 19. 1873

Sir

Herewith I transmit an amended supplemental account for the month of June ultimo. This day received from Hon James Pollock Superintendent at the U.S. Mint at Philadelphia

I am &c

A R Lindemann
Director

Hon James Pollock
Supr
Phila Pa

Sir

July 27th 1873

Enclosed please find a letter and statement from the Superintendent of the Assay Office at New York presenting in detail the results of the melting of 10,000,000 of U.S. Gold coin for assay.

I will thank you to examine this statement with a view to a comparison with the results of the melting of such coins at your Mint.

For reasons that will readily occur to you the Mint at Philadelphia must necessarily be the right arm of this Bureau, and hence a frequent comparison of views on various subjects connected with the coinage will be necessary.

I trust it will not be imposing too much work upon you.

Please return the enclosures.

I am Sir &c

A R Lindemann
Director

Hon James Pollock
Supr
Phila. Pa

Sir

July 19. 1873

I have to acknowledge the receipt of your letter of the 18th instant, enclosing the several statements called for in my letters of May 29th & June 4th ultimo, and to say that they exhibit a result highly satisfactory to me.

I am &c

A R Lindemann
Director

Prof R. E. Rogers.
1004 Walnut St
Phila Pa

July 19, 1873,

Sir -

I will thank you to examine the enclosed copies of papers from the Assay office at New York, relating to making deductions in the case of deposits of base gold bullion.

I am of the opinion that a proper deduction should be made in such cases.

Will you have the kindness to confer with the officers of the Mint at Philadelphia, and give me the benefit of your opinion as to the limits of deduction which should be allowed.

It is proper that I should state in this connection that the Assay office recently applied for permission to make a deduction of $1\frac{1}{2}$ per cent on all base bullion below 500 Ht fine, and which was granted.

Your early reply will oblige

Very Respectfully Yours
H. R. Linderman
Director

Hon James Pollock
Rushton
Phila Pa.

July 19, 1873

Sir -

Your letter of the 18th instant forwarding your "Account as Director and Superintendent of moneys received for old materials sold from March 8th, 1873, to June 30, 1873, together with copies of the certificates of deposit," has been received.

I am Sir, &c

H. R. Linderman
Director

W. La Grange

Dupl &c

San Francisco

Similar letter to. H. H. H. H.

Schirmer

Walters

and Lewis.

Sir -

July 21, 1873

I will thank you to inform me as to the mode of accounting and settling by the Assaymaster at your institution for Assay cuts and granulations,

I am Sir &c

A. R. Linderman

Director

F. D. H. H. H. H.

Dupl &c

Leason City, N. C.

Sir -

July 21, 1873

I enclose herewith for your consideration two bids. one of Messrs Judson and Shepard of San Francisco Cal. and the other of Mr James Duffy of Leason City N. C. for supplying your institution with Sulfuric Acid for the fiscal year ending June 30, 1874.

In the acceptance of these bids, you will act in accordance with your own best judgment.

I am of the opinion however that it will be of greater advantage to the Government to accept the bid of Mr Duffy, - as that gentleman is a resident of, and his manufactory located in your own city.

The matter will be left discretionary with you however.

Please report your decision in the matter to this office.

I am Sir &c

A. R. Linderman

Director

W. La Grange

Dupl &c

San Francisco.

Sir -

July 21, 1873.

The Ordinary Expense Accounts of your institution for the month of June 1873. have been received, and referred to the First Auditor.

I am Sir &c

A. R. Linderman

Director

Wm Mahon Esq
First Auditor

July 21, 1873
I transmit herewith the ordinary Expense
Accounts of Wm Mahon Esq Superintendent of the U.S. Mint
at San Francisco Cal. for the month ending June 30, 1873.

I am &c
H R Linderman
Director

Hon James Pollock,
Supt &c
Phila. Pa

July 21, 1873
I enclose herewith for your action
a letter from Wm Mahon Esq dated the 18th instant
making certain inquiries relative to the new Trade-dollar

I am &c
H R Linderman
Director

Wm Mahon Esq,
#17 Montgomery St
Jersey City N.J.

July 21, 1873.
I have received your letter of the
18th instant, relative to the proofs of the new Trade-
dollar, and have to inform you that I have this day
referred the same to the Superintendent of the Mint
at Philadelphia, who will furnish you the information
desired.

I am &c
H R Linderman
Director

Hon James Calhoun,
Super. &c
Phila Pa.

Sir

July 22nd 1873

In the temporary absence of the Director of the Mint, I have to acknowledge the receipt of your letter of the 21st instant, enclosing the counterfeits of the Gold piece sent to his office by the Acting Assist Treasurer U.S. at New York.

I am Sir &c

William F. Harvey
For the Director

Mr. Bullitt

Superintending Architect

Sir

July 23rd 1873

I enclose herewith for your action a copy of a letter from Andrew Mason Esq. Meltor and Refiner at the New York Assay office, suggesting the propriety of an examination of that building by the proper officers of the Treasury Department.

I am Sir &c

William F. Harvey
For the Director

Thomas A. Nelson

Superior

New York

Sir

July 23rd 1873

I have this day referred a copy of the letter of the Meltor and Refiner of your institution, enclosed in your communication of the 22nd instant, to the Superintending Architect who informs me that appropriate action will be immediately taken on the suggestions contained therein.

Upon the return of the Director, that portion of your letter which refers to the necessity of an iron safe for the use of your office, will be attended to.

I am Sir &c

William F. Harvey
For the Director

A. B. Mellett
Superintending Architect

Sir —

July 28, 1873

I enclose herewith for your action a copy of a letter this day received from Thomas Le Nelson Esq Superintendent of the U.S. Assay Office, stating that the iron safe in the Banking rooms of Messrs. Howes and Macy (a transfer of which to the Assay Office was recently directed by your office) is unfit for use, and urging the immediate necessity of a substitute therefor.

I am Sir &c

William F. Sharkey
For the Director

Hon Wm A. Richardson
Secretary &c.

Sir —

July 28, 1873.

I have the honor to forward herewith a list of the officers and employees of the U.S. Mints and Assay offices called for in your communication to this office under date of the 15th instant.

I am &c

A. B. Mellett

by

Edward F. Fowler Clerk.

Director

Thomas Nelson
Esq &c
New York.

Sir —

July 28th 1873

Referring to that portion of your informal letter of the 22nd instant in which you speak of the alterations and repairs required for your Assay office building, I have, in the temporary absence of the Director referred the matter to the Acting Superintending Architect who informs me that instructions were issued yesterday for the immediate completion of these repairs.

Should they not be attended to at once, you will please advise this office.

I am Sir &c

William F. Sharkey

For the Director

Hon James Ballou,
 Sup't &c
 Phila Pa

July 24, 1873,

Sir

In answer to your letter of the 20th instant, making requisition for 500 Departmental Circulars dated April 12th 1871, relative to the redemption of Union coins, I have to inform you that the supply has been exhausted.

The circular to which you refer was abrogated by the issue of Independent Treasury Circular No 12, (a copy of which is herewith enclosed) provision being made therein for the redemption of Union coins by forwarding them to the Mint and receiving a check therefor.

I am Sir &c

William F. Barry
 For the Director

From 24th to 29th inst. Director absent on account of death in family

Telegram

O. C. La Grange and
John M. Eckfeldt
G. T. Weint
San Francisco.

July 29th, 1873

" Will forward data for advertisement tomorrow.
Rates of commission are approved by Secretary. My un-
avoidable absence has caused short delay.

Collect Post rates

H. B. Linderman.

H. B. L.

Director of Mint.

C. W. McDonald, Esq.

July 29th, 1873

Concordia

Sir:

Cloud Co. Kansas.

Agreeable to the request contained in your letter
of the 22^d instant, I enclose herewith a copy of the
coinage Act approved Feb. 12, 1873.

I am sir, very respectfully,

H. B. Linderman

Director.

G. D. Ketchick, Esq.

July 30th, 1873

Superintendent of,
Carson City, Nev.

Sir:

You will please make a requisition on this
office for such coinage dies as will be required in
the operations of your institution for the year 1874.

I am sir, very respectfully

H. B. Linderman

Director.

O. C. La Grange, Esq.

July 30th, 1873

Superintendent of,
San Francisco, Cal.

Sir:

You will please make a requisition on this
office for such coinage dies as will be required in
the operation of your institution for the year 1874.

I am very respectfully

H. B. Linderman.

Director.

George S. Champney, Esq.

July 30th, 1873

Boston, Mass.

Sir:

I have received your communication of yesterday

requesting permission from the Government "to make two pairs of dies from U. S. Coin for the purpose of illustrating to foreign Governments a new process of making steel Dies.

The 61st Section of the coinage act prohibits the making of any coin in resemblance or similitude of the Gold or Silver coins of the United States, and as the making of dies from such coins is a preliminary step to the striking of coins necessarily resembling the lawful issues, I am of the opinion that it would not be lawful or proper to grant your request.

I am, very respectfully

H. R. Lindeman.

Director.

G. Hoare Jr.
Asst. Treasurer U. S. T.
Boston, Mass.

July 30th, 1873.

Your letter to the Secretary of the Treasury dated the 19th instant, has been referred to this office.

Confidential

The counterfeit 5^{cs} Gold piece received at the U. S. Treasury was critically examined at the Philadelphia Mint, pursuant to instructions from this office, it proved to be of weight corresponding with the regular issue, but was only 848 th fine, the alloy consisting principally of copper with a little silver, and valued at 4^{cs}.

This piece had evidently been made with a die prepared by an impression being made from a regular coin by what is known as the vacuum, or Deep process.

It differs only in appearance from the regular coin, by the letters being less angular and sharp. The first impression of an expert being that there is something wanting in the appearance of the letters. It is not however easily detected. The piece examined was a fac simile of the Philadelphia

phia Mint issue.

I suggest that when you shall have taken in say, 50 pieces which you believe to be genuine, the same be forwarded to me for a critical examination and to be subsequently returned to you.

I have to request that you will consider this matter as being strictly confidential, and not made the subject of any discussion.

I am, sir, very respectfully
H. C. Linderman.

Director.

G. W. Fowler Esq.
Secretary of the
Alabama Gold & Silver
* H. A. Francis et
Mobile, Ala.

July 30th, 1873.

Sir: In reply to your letter of the 25th instant, I enclose herewith a copy of the coinage act of 1873, together with a copy of Circular No. 1 issued from this Bureau under date of April 1, 1873, relative to the Standard weight, legal limit of abrasion, and least current weight of United States Gold coin with the clauses marked - from which you will obtain the information desired.

I am, sir, very respectfully
H. C. Linderman.

Director.

Hon James Pollock
Superintendent of
Philadelphia Pa.

July 30th, 1873.

Sir: I return herewith Certificate of Deposit #9898 for the sum of seven thousand three hundred and eighty-nine ⁰⁰/₁₀₀ dollars (\$7,389.00) and will thank you to advise me as to what specific appropriation it belongs, - returning the same with your reply.

I am, ^{very} respectfully
H. C. Linderman.

Director.

Prof. R. P. Rogers.
1004 Walnut St. Pa.
Philadelphia, Pa.

July 30th, 1873.

I have received your favors of the 21st, 23rd,
and 24th instant, relative to the limit of deductions
on Base Gold Bullion.

I am sir, very respectfully
R. P. Linderman.
Director.

A. G. Mills, Esq.
Acting Supervising Architect. Pa.
Treasury Department.

July 30th, 1873.

I am in receipt of a letter from the Superintendent
of the Carson Mint dated the 12th inst. making re-
quisition for certain articles of furniture for that
institution, which was referred to me from your
office, for my views and recommendations.

Herewith I return the letter with the recommen-
dation that the request be granted, and articles pur-
chased with the exception of the Lounge (@ \$60) which
does not appear to me as being necessary.

I am sir, very respectfully
R. P. Linderman.
Director.

Hon James Pollock
Superintendent of Pa.
Philadelphia, Pa.

July 30th, 1873.

I return herewith the counterfeit 5^{cs} Gold coin
received some time since from the Assistant Treasurer
at New York.

You will please remit to that office five dollars
in U. S. Gold coin from your appropriation for "specimens
of our and coins," and place the counterfeit with the
collection of counterfeit coins at your Mint.

I am sir, very respectfully
R. P. Linderman.
Director.

Telegram

O. H. La Grange

July 30th, 1873.

Superintendent U. S. Mint Report by telegraph coinage of Gold, and Trade-dollars
San Francisco Cal. for July.

Similar telegram to Charge Post-rates H. R. Linderman.

L. D. Ketchick, Assambligher, H. R. L.

Director.

Thomas C. Acton Esq.

July 30th, 1873.

Superintendent of

Sir:

New York.

In future you will discontinue the practice of sending duplicate reports to the Comptroller of the Currency, transmitting all letters and documents pertaining to the business of your institution direct to this office.

I am, very respectfully

H. R. Linderman.

Director.

Frederic Rodmann Esq.

July 30th, 1873.

Importers,

Gentlemen:

Box 5332, N. York.

Your letter of the 29th instant to the Superintendent of the Mint at Philadelphia has been by that officer referred to this office, and in reply I enclose herewith a copy of the Coinage act of 1873 - also Circular No. 1 from this Bureau dated April 1st 1873.

I am very respectfully

H. R. Linderman.

Director.

The new regulations have not yet been printed. H. R. L.

Telegram

July 30th, 1873.

O. H. La Grange

Superintendent U. S. Mint

San Francisco Cal.

In reply to letter of 18th instant, you may make requisition on the basis of current expenses in order to pay temporary workmen.

Charge Post-rates.

H. R. Linderman.

H. R. L.

Director.

Benjamin Pollock

Superintendent of

Sir:

July 30th, 1873.

Philadelphia, Pa.

The Trade dollars coined during the last ten days show a marked improvement over the first issues, which is due, I suppose to some alteration and improvement of the dies.

If you should think it desirable to furnish the Carson and San Francisco Mints with a few sets of dies additional to those heretofore forwarded in order to give them the benefit of the improvement I will thank you to have the same prepared and forwarded with such directions as to their use, as may in your judgment be necessary, advising this Office of your action in the case.

I am, very respectfully,
H. B. Linderman.

Director.

Calvin J. Cowles, Esq.

July 30th / 1873.

Assayer in charge & Co.

Charlotte, N. C.

I return herewith your Bullion account for the quarter ending June 30, 1873, and request that you will render the same in accordance with the form transmitted herewith, and which you will use in the future in rendering your accounts.

I have also to request that in addition to the abstracts of deposits and Register of Receipts for the payment of deposits you will transmit the receipts issued to depositors and the Assayer's report.

Before payment of a deposit, you will be careful to observe that receipt therefor has been properly indorsed by the depositor.

The amount received by you for chemical examination and assay of ore, you will credit in your account of ordinary Expenses, but in no case is the amount received from this source to be used in payment of any expenses, but must be deposited to the credit of the Treasurer of the U. S. at the end of each quarter, and certificate of deposit trans-

mitted to this office with your ordinary expense accounts.

I am sir, very respectfully

H. B. Linderman.

Director.

W. H. La Grange, Esq.
Superintendent of
San Francisco, Cal.

July 30th / 1873.

Sir:

In examining the vouchers accompanying your ordinary Expense Accounts for June, I find that very high prices are being paid for some of your supplies.

The following statement shows the prices paid at your institution compared with the market price in New York.

San Francisco Mint (Gold)	Price paid, New York Assay Office (Average)
Black Lead crucibles 8¢ per lb.	6¢ per lb. 10% off.
Borax 25¢ per lb.	20¢ @ 22¢ per lb.
Sperm oil \$2.55 per gall.	\$1.65 @ \$1.72 per gall.
Lard oil \$1.50 " "	70¢ @ 78¢ " "

Unless the above articles can in future be purchased in San Francisco, at a considerable reduction they should be ordered from the East.

I am sir, very respectfully

H. B. Linderman.

Director.

Messrs. W. H. La Grange
and John M. Echfeldt.
Commissioners of
San Francisco Cal.

July 30th / 1873.

Sir:

In further reply to your communication of the 4th ultimo, and pursuant to the authority contained in the letter of the Secretary of the Treasury of December 14, 1872, I transmit herewith a form of advertisement which must be advertised four weeks.

Letters from the Secretary of the Treasury authorizing advertisement in different newspapers are herewith enclosed, and will be obtained accordingly.

I return the original specifications received from you, retaining copies for reference, and also the

tracings of original designs in your possession.

The specifications will be modified as suggested in the enclosed memorandum prepared by the Department. The blank in the form of the advertisement may be filled up as you deem best. The office occupied by Mr. Eckfeldt as Superintendent of construction of machines, or that of the Superintendent of the Mint (La Grange) may be named as you may deem advisable.

The original drawings and specifications will be kept in the office which you may select, for the examination of persons contemplating proposals for the work.

If I should not be in San Francisco when the time for opening the bids arrives, you will open the proposals secured, and telegraph me the bids secured and your recommendation in the case.

I am, very respectfully,
 H. B. Lindeman.

Director.

Messrs W. H. La Grange
 and John M. Eckfeldt,
 Commissioners to
 San Francisco, Cal.

July 30th, 1873.

Sir:
 In further reply to your communication of the 4th ultimo, and pursuant to the authority contained in the letter of the Secretary of the Treasury of December 14, 1872, I transmit herewith a form of advertisement which must be advertised four weeks. Letters from the Secretary of the Treasury authorizing advertisement in different newspapers are herewith enclosed, and will be observed accordingly.

Return the original specifications received from you, retaining copies for reference, and the tracings of original designs in your possession.

The specifications will be modified as suggested in the enclosed memorandum prepared by the Department, and as to payments as specified in the advertisement.

The blank in the form of the advertisement may be filled up as you deem best. The office occupied by

Mr. Eckfeldt, as Superintendent of construction of machinery, or that of the Superintendent of the Mint (La Grange) may be named as you deem advisable.

The original drawings and specifications will be kept in the office which you may select, for examination of persons contemplating proposals for the work.

If I should not be in San Francisco when the time for opening the bids arrives, you will open the proposals received, and telegraph me the bids received and your recommendation in the case. Please send copies of the first issue of the newspapers containing the advertisement.

I am sir, very respectfully

H. B. Lindeman

Director

Thomas C. Nelson, Esq.
Superintendent of
New York.

July 30th, 1873.

Sir:

Referring to your communication of the 18th instant, and to the letter from your Butler and Refiner enclosed therein, relative to deductions on Bare Gold Bullion, I have to inform you that having further considered the subject I propose the following schedule.

Deductions on Deposits of Bare Gold Bullion.

Scale of deductions.

Above 900 ^{grs}	from .0001 to .001
From 800 to 899 ^{1/2}	.001
" 700 to 799 ^{1/2}	.004
" 600 to 699 ^{1/2}	.007
From 500 to 599 ^{1/2}	.010 - 1 per cent.
" 400 to 499 ^{1/2}	.0125 = 1 ¹ / ₄ " "
all below 400	.015 = 1 ¹ / ₂ " "

Another condensed scale.

Above 900 ^{grs}	from .0001 to .001
from 700 to 899 ^{1/2}	.005 - 1 ¹ / ₂ per cent
" 500 " 699 ^{1/2}	.010 - 1 " "

from 400 to 499 $\frac{1}{2}$.0125 = $1\frac{1}{4}$ percent.
 All below 400 $\frac{1}{4}$.015 = $1\frac{1}{2}$ " "

Before prescribing the above as a regulation,
 For letter of July 31, 1873, I desire that it be submitted to your *Editor* and
 to Mrs. Anne M. Ball, *Refiner*, and *Observer*, for their examination and sug-
 Philadelphia, Pa. gestions, of which you will advise me when you
 See page 335. submit your own views which I should like to
 receive as early as convenient.

I am, very respectfully,
 H. R. Linderman.
 Director.

G. D. Ketchick, Esq.
 Superintendent of
 Carson City Mint.

July 31st, 1873.

I am in receipt of your letter of the 23rd
 instant, making requisition for 4 Bbls of camdust
 for the use of your institution, and in reply have
 to inform you that I have this day directed the
 Superintendent of the Philadelphia Mint to for-
 ward the same.

I am, very respectfully,
 H. R. Linderman.
 Director.

Hon. James Pollock
 Superintendent of
 Philadelphia Pa.

July 31st, 1873.

The Superintendent of the Carson Mint has made
 a requisition on this office for 4 Bbls. of camdust.

If you can supply the article from your Mint
 please ship the same, and render your bills therefor,
 accompanied by duplicate Bills of Lading to this
 Office for settlement.

I am, very respectfully,
 H. R. Linderman.
 Director.

Hon. Wm. A. Richardson

Secretary U. S. Treasury. Sir.

July 31st / 1873.

In order to prepare the necessary estimates for the expenses of recoinage of abraded Gold coins under the provisions of the coinage act, it is desirable that we should know the amount of each denomination of Gold coins on hand in the Treasury and its offices say on the 31st of August proximo.

It is principally the smaller denominations and particularly those coined prior to 1861 that are abraded below $\frac{1}{2}$ per cent. There cannot be many of them left - a large amount having been re-coined, or submitted for re-coinage during the last fiscal year.

Detailed information in relation to the condition of the Gold coin will, no doubt be required to answer inquiries from Congress.

It will be well to include in the exhibit the amount and denominations of Silver coin in the Treasury at the date above mentioned.

I have the honor to be sir,

Very respectfully
H. B. Linderman.
Director.

Thomas C. Acton, Esq.

Superintendent of
New York. Sir.July 31st / 1873.

Your informal letter of yesterday, in relation to estimates of appropriations required for the next ^{fiscal} year has been received.

The proposition to drop from the workman's roll four clerks and six assistants, and placing them under their proper classification corresponds with my own views, and it has been my intention to avail myself of the first leisure time to being about a reorganization in this respect, at all the Mints and Assay Offices.

As regards your estimates for an increase of

salaries, you had better prepare a separate estimate, embracing such items of increase as you think proper with a full explanation and statement in support of the same.

Your regular estimates will be for the appropriations as now provided by law, any increase for wages or incidentals will be itemized as being submitted for the consideration of the Department.

If a deficiency appropriation for the current fiscal year becomes necessary, you will submit your estimates therefor separately with proper explanations.

I think it will be best to present the question of increase of salaries to Congress, through the Secretary of the Treasury, to the proper Committee after Congress shall have assembled.

The estimates of the various Superintendents in respect to the same will be made the subject of a special communication from this office to the Secretary of the Treasury.

I shall be glad to see you in Washington at the time stated, try to come not later than Thursday of next week, as I shall be absent from the city the last day of that week.

I think a visit from you will have a good effect, as it will afford an opportunity for you to answer any inquiries which the Secretary may think proper to make.

The draft of estimates is returned herewith.

I am sir, very respectfully

W. R. Linderman.

Director.

Hon. James Pollock
Superintendent to
Philadelphia Pa.

August 1st, 1873.

I have received your letter of the 28th ultimo, enclosing your requisition for the current expenses of your

institution for the month of July ultimo, and approve the same for the following amounts viz:

Salaries U.S. Mint at Philadelphia	\$ 3,158.34
Wages of Workmen do do	\$ 22,933.34
Freight on Bullion and Coin	\$ 400.00
Total	\$ 26,491.68

I have requested the same to be made ^{in a few days} "special" and a Draft for the amount will be forwarded to you.

I am sir, very respectfully

H. R. Linderman.

Director.

Prof. C. E. Rogers.

August 1st, 1873.

1004 Walnut Street, Phila.

Philadelphia, Pa.

I have to acknowledge the receipt of your letter of the 26th ultimo, and also the two reports therein referred to. The latter will receive my careful examination as soon as the necessary time can be spared for that purpose after which a further reply will be made.

Very respectfully,

H. R. Linderman.

Director.

Messrs. Sutton & Co.

August 1st 1873.

New York.

Sirs:

I hold a Bill of Lading issued by Geo. D. Morrison, Master of the ship "Genl. McCallan," dated San Francisco, Cal., June 26, 1873, for 249 barrels of Mint Snuff.

The above ship may, I suppose, be expected to arrive at New York about the first of November. You will please advise me promptly of the arrival of the ship in order that arrangements may be made for the removal and storage of the snuff.

Very respectfully,

H. R. Linderman.

Director.

O. H. La Grange, Esq.

August 1st, 1873

Sept. U. S. Mint Sir:

San Francisco, Cal.

Similar letters to

The following Regulation will be observed at your institution on and after the receipt hereof.

Frank D. Heltrich, Esq.	Coin or Bars may be made at the discretion of the
Sept. U. S. Mint.	Superintendent, Assayer and Melted & Refined as follows.
Carson City, Nev.	Above 900 from .0001 to .001
	From 700 to 899 1/2 .005 - 1/2 per cent
Hon. James Pollock.	" 500 " 699 1/2 .010 - 1 "
Sept. U. S. Mint.	" 400 499 1/2 .0125 - 1/4 "
Philadelphia, Pa.	All below 400 .015 - 1/4 "

The object of the foregoing Regulation is to protect the Government against the loss which it would sustain by crediting the depositors with the full weight of Gold Bullion containing base metals other than copper. It is not intended that these deductions shall be fully made in all cases of Base Gold Bullion, but only to the extent which the sound discretion of the officers may regard as necessary for the protection of the Government as before stated.

Very respectfully,
H. C. Linderman.
Director.

Hon. James Pollock

Superintendent of the Mint Dear Sir:

August 1st 1873.

Confidential.

I think that the obverse of the Trade Dollar is not what it ought to be so far as the female figure is concerned. The figure is deficient in grace being somewhat stiff, unnatural and not finely finished. We had better I think get up a new obverse die (the same figure) and see if we cannot improve it. Shall we let Mr. Barber try his hand once more or resort to some other artist. I will be glad if you will carefully consider the matter and let us hear from you.

I need scarcely add that the matter be kept very quiet as you will readily appreciate the importance of it.

It is true that the Coin Grade Dollar, will as a general thing be considered as bullion & that therefore its device & artistic appearance is a matter of no importance.

But you will no doubt agree with me in the opinion that the appearance of the Coin should be such as to be creditable to the Mint.

The law requires the Motto "E Pluribus Unum" to be placed on the Coin but I confess I dread to undertake it with the Engraver's Department organized as at present.

I have made up my mind to recommend the repeal of so much of the Coinage Act as requires this Motto to be placed on the Coin. One Motto is sufficient & that of "God our Trust" is preferable to the former.

Please favor me with your views upon the subject.

Very Respectfully,

H. R. Linderman,

Director.

August 1st, 1873.

Hon. James Pollock

Rept. U. S. Mint, Sec.

Philadelphia, Pa.

I enclose herewith three (3) new silver Coins of the Roumanian Government, which you will please test as to weight and fineness and state their value in the money of account of the United States.

As the Mint price for silver payable in subsidiary silver Coin is higher than the market rate of Silver, I suggest that the value of these Coins be estimated on the basis of 15 1/2 to 1, that being the fixed legal proportion in the Latin States to the Coinage system of which the Roumanian Coins appear to be an assimilation.

You will report the result of your examination to this office, and return the value of the pieces in subsidiary silver Coin.

I enclose for your information a letter ^{to my} from

the Department of State; also the despatch from the
U. S. Vice Consul at Galatz, Turkey, both of which
you will return with your report.

Very respectfully

H. R. Linderman.

Director.

Hon. James Pollock

Superintendent

Gen.

U. S. Mint.

Philadelphia, Pa.

August 2^d, 1873.

Referring to your letter of the 31st ult., I have to
inform — that I have conferred with the Comptroller
relative to your purchasing official postage
stamps for foreign correspondence of the Mint; and
that officer agrees with me in the opinion that
you may purchase the necessary postage stamps
taking a proper voucher therefor. It is suggested
that the voucher clearly show upon its face for
what purpose the purchase was made.

Very respectfully

H. R. Linderman.

Director.

Thomas C. Acton Esq.

Sept. U. S. Assay Office, Pa.

New York.

August 2^d, 1873.

Your letter of the 1st instant enclosing report of
Postage Stamps used and on hand, also statement
of the Bullion Fund, is received, and in reply I have
to inform you that the enclosures have been properly
referred.

Very respectfully

H. R. Linderman.

Director.

Thomas C. Acton Esq.

Sept. U. S. Assay Office, Pa.

New York.

August 2^d, 1873.

In reply to your letter of the 1st inst. I have to
request that you will continue to send to this

office, the approximate statement of business therein referred to. It is useful as presenting information sufficiently accurate to enable one to form an idea of the nature and extent of your operations.

The carefully prepared statement which you send about the middle of each month will be used in preparation of any statistics relating to your office.

Very respectfully,

H. C. Linderman.

Director.

Hon James Pollock
Capt. U. S. Mint.
Philada. Pa.

August 2nd, 1873.

Sir:

Your letter of yesterday in reference to your Requisition for month of August has been received.

A draft for the amount \$26,491.⁰⁸ will be forwarded today as advised in my dispatch of current date.

I have to remark that you are not confined to $\frac{1}{12}$ of the Appropriation for month except as to the salaries of Officers and Clerks, and may make your requisitions for such sums as may be necessary to meet the expenses pertaining to the increased business of the Mint. This course will, I suppose, relieve you from the inconvenience and embarrassment referred to in your letter.

Very respectfully,

H. C. Linderman.

Director.

Hon James Pollock
Capt. U. S. Mint.
Philada. Pa.

August 2nd, 1873.

Sir:

I have to acknowledge receipt of your favor of yesterday reporting the result of the test Assays of samples of unpatented Bars from the Carson Mint, and to express my thanks for the thorough and prompt manner in which the work has been done.

You will please send to this office, the value of the Gold and Silver used in the Assay, and the value of the granulation not used: That is to say, the Gold value will be returned in Gold Coin, and the Silver, in Silver Coin. This course is necessary in consequence of the item appearing in correspondence as charged against this office.

As soon as I shall have had time for careful consideration of the Report, I will communicate further with you upon the subject.

Very respectfully,

H. R. Linderman.

Director.

Gen. James Pollock

Superintendent

U. S. Mint,

Philadelphia, Pa.

Sir:

August 2nd, 1873.

Your letter of the 1st instant to the Secretary of the Treasury, in reference to the mode of payment to the Adams Express Co. for the transportation of Gold and Silver Coin to and from the U. S. Mint at Philadelphia, has been referred to this office for its action.

Having conferred with the Comptroller of the Currency, on the subject, I have to state that in as much as the payment is made under the provisions of a contract between the Secretary of the Treasury, and the Adams Express Co., it is deemed proper that the Bills of the Express Co. duly approved by you should be rendered direct to the Treasury Department through this office for all transportation payable out of the \$5,000 appropriation.

The item of \$83³³ Currency, which you state to be in your hands and applicable to the payment of such expenses, may at any time be paid into the Treasury of the United States to the credit of the specific appropriation from which it was drawn and thus be made available for the payment of the Express expenses pursuant to the above instruction.

Your recommendation that the expenses of transporting Trade dollars, be paid in Gold Coin is approved.

These instructions do not apply to the distribution of the subsidiary silver coin, the expenses of which are by law payable out of the profits of that coinage. Nor will the \$5000. appropriation be considered as applicable to the payment of the expenses of transporting Gold and Silver other than under the construction heretofore observed.

Very respectfully
H. R. Linderman.
Director.

Hon. D. W. Mahon
Genl Auditor.

Aug. 4th 1873.

Sir:
I herewith transmit Ordinary ^{rs} and Vouchers of the U. S. Assay Office New York, for the month of July 1873.

Very respectfully
H. R. Linderman.
Director.

Thos. C. Acton Esq.
Capt. U. S. Assay Office
New York.

Aug. 4th 1873.

Sir:
Your Ordinary ^{rs} and Vouchers for the month of July 1873 have been received and transmitted to the Genl Auditor.

Very respectfully
H. R. Linderman.
Director.

Thos. M. Acton Esq.
Capt. U. S. Assay Office
New York.

Aug. 4th 1873.

Sir:
I am in receipt of yours of the 2^d inst. enclosing "Estimates of Appropriations for the fiscal year ending June 30, 1875," also Estimate of the deficiency in the Appo-

mination for the fiscal year ending June 30, 1874.
I will take the whole subject under immediate
consideration, and advise you accordingly.

Very respectfully,

H. R. Linderman,

Director.

Geo. B. Hanna Esq.

Master U. S. Assay Office

Charlotte, N. C.

Aug. 4th 1873.

assays in charge.

In reply to your letter of 1st inst. I have in-
form you that detailed instructions with forms
for the stating and rendition of the Accounts of
your Assay Office, were forwarded to the Superin-
tendent a few days since, and under instructions
on this point submitted by you, unnecessary.

Very respectfully,

H. R. Linderman,

Director.

Frank D. Hetrick Esq.

Capt. U. S. Mint

Carson City Nev.

Washington D. C. Aug. 4, 1873.

In reply to yours of the 25th ult., I would
state that the payment of Boughton's bill for
100 Humix Assay Bottles is charged against the Ap-
propriation for 1873-74.

Very respectfully,

H. R. Linderman,

Director.

F. D. Hetrick Esq.

Capt. Mint Carson City

Aug. 4th 1873.

I herewith transmit copy of report of the Assayer
of the Mint at Philadelphia, of the test made by him,
and also at the San Francisco Assay Office of samples
of impure bars made at your Mint.

Good Gold Assays appear to be a little higher, and
the Silver a little lower than at Philadelphia and

New York. There is however a reasonable correspondence in the Assays. This being the fact and the depositors having had all their bullion returned to them, no reclamation based on the Assays of Private or Trade Assayers will be entertained.

The value of the Gold and Silver contained in the Samples, it is proposed to carry into the Treasury as a miscellaneous receipt on $\frac{1}{2}$ of Assay Samples.

If you see any objections to this course please advise me.

I will advise you of the value of these samples as soon as I receive the return from the Philadelphia Mint.

Very respectfully
W. R. Linderman,
Director.

Hon James Pollock
Capt. U. S. Mint
Philad^a -

Washington Aug 4th / 1873

I instructed Prof. R. E. Rogers at the time of his recent appointment to supervise some experiments at the Mint, that while engaged at that duty, he should observe the operations of the Moulder and Refiner's Department, and submit a separate report as to the interior working and accountability of Assistants and Employees.

The report of Prof. Rogers under these instructions - having been received and examined, I transmit herewith a copy thereof for your information.

I am of the opinion that the contents of this Report should not be made known outside of your Office.

The report of Prof. Rogers in relation to the Assays of silver Ingots for Coinage is under examination, which when completed will be made the subject of a communication, and a copy furnished.

Very respectfully

H. R. Lindeman.
Director.

Treasury Department.
Office of the Director of the Mint.
Washington D.C. Aug. 4. 1873.

Instructions relative to leave of absence of
Assistants, Clerks and Employees.

Regulation No. 3 of the "Rules and Regulations of
the Treasury Department" is as follows.

"Employees will be allowed leave of absence not to exceed one month in any fiscal year, and any absence over this allowance, whether authorized or unauthorized will be without pay. Absence without leave will be followed by dismissal unless caused by sickness, when a certificate of the attending physician showing his daily attendance from the first to the last call must be furnished. If a physician is not employed, other satisfactory evidence of the disability will be required."

This rule is extended to the Mints and Assay Offices of the United States, modified however as follows.

The Employees of the Mints and Assay Offices being with few exceptions appointed from and residents of the Cities in which the Mints and Assay Offices are respectively located, the leaves of absence in their case will not exceed fifteen (15) days, and in consideration of this reduction of time, temporary absence of a part of a day will not be charged against the fifteen (15) days granted.

Application for leave of absence must be made to the Office of the Department in which the applicant is employed, for his approval; after which it will be

submitted to the Superintendent for his action.

Superintendents will regulate their absence with a due regard to the proper dispatch of the business and operations.

H. R. Linderman.

Director.

Approved

(Signed) E. A. Sawyer

Acting Secretary of the Treasury.

Hon. C. Acton, Esq.

Sept 4th S Assay Office
New York.

August 5th 1873.

In reply to your letter of yesterday, in relation to the schedule of deductions on deposits of base Gold bullion, I have to state, that the limit on all below 400 Wt. should be $1\frac{1}{2}$ p. c.

The stating of it as $1\frac{1}{4}$ p. c. in my letter of the 1st inst. was a clerical error.

Very respectfully

H. R. Linderman.

Director.

Jacob L. Schinner, Esq.

Assayer in charge U. S.

U. S. Mint, Denver, Col.

August 5th 1873.

I have to acknowledge receipt of your Annual Report for the fiscal year ending June 30, 1873, and to inform you that the subject of "payment to depositors in coin drafts" will receive early consideration.

Very respectfully

H. R. Linderman.

Director.

Hon. James Pollock.

Sept 4th S. Mint. U. S.

Philad^a Pa.

August 5th 1873.

In reply to your letter of yesterday in relation to Estimates, I have to state that no further action on your part is necessary.

Very respectfully
H. R. Linderman.
Director.

Hon. James Pollock
Capt. U. S. Mint
Philad^a Pa.

August 5th / 1873.

In reply to your letter of yesterday in relation to the schedule of deductions on deposits on base Gold Bullion, I have to state, that the limit on all below 400 M. should be $1\frac{1}{2}$ p. c.

The stating of it as $1\frac{1}{4}$ p. c in my letter of the 1st inst, was a clerical error.

Very respectfully
H. R. Linderman.
Director.

Hon. James Pollock
Capt. U. S. Mint
Philad^a Pa.

August 5th / 1873.

I have to acknowledge receipt of your letter of the 4th inst. desiring the three (3) remaining Roumanian Silver Coins to be sent to you, the Assayer stating that the three (3) pieces heretofore sent are not sufficient for a satisfactory test either of weight or fineness. The pieces are sent herewith as requested.

I retained three (3) pieces as specimens in this Office, under the supposition that those sent on the 1st inst. would be sufficient for the test required.

Very respectfully
H. R. Linderman.
Director.

Mrs. Phillips Esq.
No. 110 S. Del. Ave.
Philad^a Pa.

August 5th / 1873.

I am in receipt of yours of yesterday enclosing B/Ls and Bills for articles furnished the U. S. Mint, Denver Col.

I herewith return the Bills for your signature.

the rule of the Treasury Dept. being that all bills must be receipted, before the same can be paid.

Very respectfully

H. R. Linderman.

Director.

Hon. James Pollock,

Rept. U. S. Mint

Philadelphia

August 5th 1873.

Prof. Rogers in his report refers to the amandis presented in the Melting and Assaying of Gold Coins for re-coinage - states certain conclusions, and makes several recommendations.

The report is now being copied, and his recommendations being under consideration, I will thank you for an early reply to my communication of 17th ult, and the return of the statement from the Assay Office, New York.

A copy of the report will be transmitted to you, when my observations in relation to various points presented, are communicated.

Very respectfully

H. R. Linderman.

Director.

Hon. James Pollock

Rept. U. S. Mint

Philad^a Pa.

August 5th 1873.

On examining the Appropriation Book recently made up in the Warrent Division, I find the following items for the Mint at Philadelphia, under the heads respectively of "Wages of Workmen" and "Incidental Expenses." (I make no note in reference to the "Salaries" or "Freight on Bullion," they being the same as hitherto.) (Items on separate paper.)

It will be seen that the total Appropriation for "Wages of Workmen" is \$287,527.74, and for "Incidental Expenses" \$100,000.

This appears to be in excess of the amounts actually

contemplated as being necessary, and arises I suppose from the items which I have added with the \$, not having been drawn on during the fiscal year ending June 30. 1873 - and the item of \$6,277.74 for the fiscal year 1870-71.

I would be glad if you would compare these figures with your records, and let me know how the matter stands.

At the present rate of coinage, and especially if the Trade Dollar should find a ready market in China, more than the ordinary rate of expenses will no doubt be necessary, and it will be important to make the whole of this Appropriation available.

As soon as I hear from you on the subject, I will go over the matter with the Chief of the Warrant Division and the Comptroller, with a view to see to what extent we can hold the items referred to.

Very respectfully
H. C. Lindiman.
Director.

Items of Appropriations for the Mint of the United States, Philadelphia.

Salaries of Officers & Clerks \$37,900.
Less Treasurer's Salary

Wages of Workmen for the Fiscal Year
ending June 30. 1871 - Act of March 3. 1873 \$6,277.74

Wages of Workmen from April 1. to June 30. 1873
Act of March 3. 1873 \$31,250

Wages of Workmen & Adjusters 1874 \$125,000

Wages of Workmen for year ending June 30, 1873
Act of March 3, 1873 \$125,000

Ordinary Expenses - same period \$15,000

Contingent Expenses. Act Mch 3, 1873 \$35,000

Contingent Expenses, Mint U.S. Philad^a (1874) }
to be available immediately upon the passage }
of this Act. See Act of Mch. 3, 1873. } \$50,000

Freight on Bullion & Coin \$5,000

Hon. Wm. A. Richardson
Secretary of the Treasury Sir.

August 5th 1873.

It is desirable that where bars of mixed bullion are exported, the value of the Gold and Silver contents should be separately noted, and appear in the statements made up from time to time by the Bureau of Statistics. This does not appear to be the practice.

I respectfully suggest that the Collector of Customs at New York and San Francisco, be instructed to hereafter record and report separately the value of Gold and Silver contained in mixed bullion. I would remark that such bars present to the eye no evidence of containing Gold, but the fineness and value of both the Silver and Gold is stamped on the bars, rendering the keeping of the record suggested, an easy matter.

I enclose a communication from the Bureau of Statistics on the subject, being a reply to a letter of inquiry from this Office.

I have the honor to be

Very respectfully
H. C. Linderman.

Director.

C. J. Corcoran, Esq.

Assayer & Mint Office, Ga.

Charlotte, N. C.

August 6.th 1873

I enclose herewith application of Geo. B. Hanna,
 Printer for leave of absence for two weeks.

You will please signify your recommendation in the
 case upon the back of the application, and return the
 same to this Office.

Very respectfully,

W. R. Linderman,

Director.

Hon. James Pollock

Capt. U. S. Mint Ga.

Philadelphia

August 6.th 1873.

Section 13th of the Regulations relative to the
 manufacture of medals and sale of proof and pattern
 coins, requires the Superintendent to prepare a price
 list in the form of a circular, and to embrace also
 such portions of the regulations as may be deemed proper.

In the pressure of business caused by the change
 from the old to the new Coinage law, the above re-
 quirement has no doubt escaped your recollection.

Please give the subject your attention.

Very respectfully,

W. R. Linderman,

Director.

Hon. James Pollock

Capt. U. S. Mint

Philadelphia

Treasury Department

Office of the Director of the Mint

Washington, D. C. Aug. 6. 1873.

Ga.

The report of Prof. Rodgers in reference to the assay-
 ing and reporting of Silver Ingots for coinage, and the
 experiments in connection therewith, recently made
 at the Mint under his supervision, concludes with
 the following recommendation.

x x x x

That Silver Ingots for coinage should be reported

at from 898.25 to 899.25, average 898.75

That assays of finished Silver Coins should be made at stated periods say once a Month, in a manner similar to that of the Annual Assay, and upon an amount sufficient to give the average for such a period.

That when any irregularities have shown themselves in Assays of Gold Ingots similar periodical Assays of the Gold Coins should be made.

That when there is any reason to suspect that any anomalous condition exists in the Silver Bullion for Ingots, granulations for assays should be taken intermediate between 1 and 2, more or less numerous.

That in the process of annealing with a view to secure uniform oxidation of the surface of the Blanks, the temperature of the Annealing furnace and the time of their exposure to the heat should be as uniform as practicable.

That in the process of pickling the Blanks, the strength of the liquid and the time of immersion should be allowed to vary as little as possible, and should any Blanks show slowness in whitening, they should be removed, rather than prolong the operation, upon the remainder.

The experiments detailed in the Report, appear to show conclusively that Silver Ingots Assayed and reported from 898.25 to 899.25 and averaging 898.75, will when made into coin by the process now in use at the Mint, return coin 900 fine, or very nearly so, and that the increase in fineness is due mainly to the dissolution of copper which takes place to some degree in the pickling of the Blanks.

In view of these results, the question presents

itself, whether we shall — adopt the recommendation of Prof. Rodgers, or abandon the pickling operation, as was done a year or two since in the British Mint.

For the present I am of the opinion that we had better adopt the recommendation of Prof. Rodgers, taking care to test the result by such assays of coin as may be necessary to determine the certainty, its correctness and safety.

Before however prescribing as a Regulation, I desire the opinion of yourself and the Assayer on the subject. I exclude the Melted and Refiner in this connection for the reason that he is an interested officer, and for that reason only.

It appears to me that there cannot be the slightest danger from the adoption of the proposed Regulation, especially as we have the means at hand of testing the result as frequently as may be necessary.

As soon as it may be convenient to do so, the propriety of discontinuing the process of pickling the blanks, and the substitution of some other process or processes, will be considered.

The other recommendation of Prof. Rodgers in relation to annealing and pickling of the silver blanks, appear to be judicious, and will be hereafter observed.

Whilst the experiments and investigation relative to the Assaying and other operations connected with the Silver Coinage are conclusive and satisfactory those in relation to the anomalies presented in the Melting and assaying of Gold Coins re-coined, are not to my mind satisfactory. If due to the iron contained in the copper used for alloy, or tin from small parcels of the bronze alloy, as suggested by Prof. Rodgers, I cannot understand why the

same results should have not appeared in the assay of at least some of the bars resulting from the smelt of Gold Coins at the Annual Assay trials, which has more, so far as my knowledge extends been the case even in a single instance.

Assuming as I feel confident we may safely do, that the coins tested at the Annual Assay fairly represented the deliveries from which they were taken, and that the assays of such coins were fairly and skillfully conducted, the supposition that the reduced fineness, and other peculiarities are due to tin or the iron contained in the copper introduced as suggested by Prof. Rodgers is not sustained, and we must therefore look to other causes for a satisfactory solution of the questions at issue.

By way of further examination of this important subject, I make the following suggestions and inquiries:

1st If the Gold Coins when first issued contained small per centages of base metals other than copper and the pieces taken therefrom presented no evidence of such contamination at the Annual Assay. May it not be possible that the change in character of the coin takes place from chemical or galvanic action, sufficient after several years to account in some degree for the anomalies referred to. I merely make this as a suggestion, and would be glad if Prof. Booth would consider it.

2^d The Coinage of Gold was no doubt continued at the New Orleans Mint several months after that Institution ceased to operate under the authority of the United States. May not the standard in that irregular issue have been so degraded, that when added and commingled with the legal coin, or to account in part for the difficulties under consideration?

In order to test this point, I suggest that all

San Orleans coinage of 1861, hereafter received be melted separately, and the fineness and character of the resulting Ingots noted.

3^d The anomalies presented may have been due to the presence of counterfeit or filled pieces, particularly the latter. With a view to obtain information on this point, it is directed that when large sums of Gold Coins are received for recoinage - that as many pieces be cut into two or more parts as time will allow, and the result noted.

I would also select from parcels about to be melted for re-coinage, a considerable number of pieces of the Coinage of the Philadelphia Mint, and melt and assay them separately, with a view to ascertain whether the trouble arises from the cause suggested by Prof. Rodgers, viz: the presence of tin which could only occur at your Mint - the Bronze Coinage not being executed at any other Mint.

I would further add that it is of the first importance that the melting of all Gold deposits preliminary to Assay, and which are not intended to be afterwards subjected to special refining, should be conducted in such a manner as to render certain the elimination of all base metals contained, and that when bullion is subjected to special processes, its freedom from base metals and foreign substances should be clearly ascertained before it is made into Ingots, or added to other bullion to be made into Ingots by such tests as may be necessary for that purpose.

In making the foregoing observations and suggestions, I have done so, with a due regard to the highly respectable authority of Prof. Rodgers, whose ability, learning, zeal and faithfulness cannot be too highly commended, and who with his usual frankness, states that he does not regard the question at issue respecting the Gold Coinage as fully

determined.

The correct solution of the question under consideration is very important, and I have to request that yourself and the operative Officers of the Mint will continue the investigation not only as herein suggested, but also in any other way that your united councils may deem best to secure the end in view.

You will please furnish a copy of this communication to the Assayer, Minter and Refiner and Coiner. A copy of the Report of Prof. Rodgers will be completed in a day or two, and sent to you.

Very respectfully,

W. R. Linderman.

Director.

Memorandum for the Secretary of the Treasury, in relation to the provisions of the Act of March 3, 1873, fixing the value of the Pound Sterling.

The different Acts of Congress of date prior to Feb. 21st 1857, fixing the values of various foreign coins, had for their object the permission of the receipt of such coins in payment of custom duties at a rate exceeding their actual bullion or intrinsic value, such value being determined by Assayer at the Mint.

The Act of Feb. 21, 1857, repealed all former Acts authorizing the currency of foreign Gold and Silver coin, and declaring the same a legal tender in payment of debts.

Section 3^d of the Act of March 3, 1873, provides that the value of foreign coin as expressed in the money of account of the United States, shall be that of the pure metal of such coin of standard value. This section establishes a mode of valuation altogether different from that uniformly recognized in previous Acts. The former Acts dealt with individual coins, whilst that under consideration prescribes a general rule for computing the

value of all foreign coins based on the declared standard of the countries issuing them, and their conversion into U. S. Money of $\frac{1}{10}$, at the rate of 23.22 grains of pure gold to the dollar.

This rule of compensation is established by the Act, and must be observed in all cases when it becomes necessary to express the value in U. S. Money of foreign coin; as for instance - converting at the Custom House. Invoices stated in Foreign Monies of account.

It is well known to those who brought the subject to the attention of the Senate Finance Committee, that the Bill was framed to secure two important reforms.

1st The conversion of foreign Monies of $\frac{1}{10}$ into that of the United States on the basis of legally declared standards, instead of the value of worn Coins not correctly representing the limits of the various Monies of $\frac{1}{10}$.

2^d The fixing of the par of exchange with Great Britain on the same basis.

The Pound Sterling was made a special feature in the Act as the most efficient means of doing away with the fictitious mode of computing and stating Exchange with Great Britain; but the value of the Sovereign is fixed in accordance with the principle prescribed in the first section.

If this construction of the Act of 1873, is not the correct one, it is difficult to determine what the first Section was intended for.

It will be better to give to the law the construction herein indicated, and thus secure the two important reforms referred to, and avoid the necessity of applying to Congress for explanatory legislation.

H. B. Linderman.

Director of the Mint.

August 5, 1873.

Regulations for the striking and sale of Medals and ^{the} furnishing of proof coins and specimen pieces at the Mint of the United States at Philadelphia under the Coinage Act of 1873.

1. Dies of a National Character may be executed by the Engraver, and National and other Medals struck by the Coiner of the Mint at Philadelphia, under such regulations as the Superintendent with the approval of the Director of the Mint may prescribe.

2. The Superintendent shall have the general supervision of the manufacture of medals and the striking of proof and pattern pieces. All communications relating thereto must be addressed to that Officer.

3. All dies other than Medal and the regular coming dies, except when in actual use by the Coiner shall be in the custody of the Superintendent, who shall also safely keep all models from which experimental dies have been prepared. All Hubs of the regular coming dies shall remain in the custody of the Engraver. Hubs of pattern dies shall be destroyed at the close of each year.

4. The Coiner shall on the written order of the Superintendent prepare all medals required, and shall keep an accurate record of those manufactured with a description of the metal employed therein, and the number struck: and in the case of Gold and Silver medals shall furnish the Superintendent with duplicate accounts, charging the amount of bullion employed, and the amount lost in the manufacture of the same. He shall also keep an accurate account of all medals manufactured, with the amount of bullion contained therein, and the loss sustained in the manufacture of the same.

5. The Melter and Refiner shall deliver to the Comptroller upon the latter's requisition, approved by the Superintendent, fine gold and silver to be employed in the manufacture of medals, charging the Comptroller with the number of ounces of fine gold or silver with its standard weight calculated.

In the settlement of this account the Comptroller shall from time to time, as may be convenient, redeliver to the Melter and Refiner all the fine or other bullion remaining after medals have been manufactured, in the form of clippings, strips, or ingots, and any deficiency between the amount of fine bullion received and delivered shall be made up in its equivalent of bullion.

Refinery

6. All medals, proof coins and specimen or pattern pieces shall be delivered by the Comptroller to the Superintendent, or one of his clerks, to be called the Medals Clerk, who shall keep an accurate account of all the medals sold by him, and also of those delivered to him by the Comptroller - pay for the same out of the Medal Fund or proceeds of the sale of medals, and receive and give appropriate vouchers for all medals received and sold. He shall render an account quarterly to the Director of the Mint of the sale of medals, and pay into the Treasury quarterly or at such other times as may be required by the Director, the profit accruing from such sales, reserving however a fund sufficient to meet the incidental expenses attending the manufacture and sale of medals.

7. Proof coins and pattern pieces may be struck and sold subject to these regulations.

8. The price of medals, proof coins, pattern pieces, &c. shall be fixed by the Superintendent of the Mint with the approval of the Director.

9. No coins or pattern pieces shall be struck after the year of their date, or in any other metal or alloy than that in which the coin is issued or was intended to be issued, except experimental pieces in copper or other soft metal to prove the dies, under the direction of the Superintendent. The dies shall be defaced at the end of each year, and such impressions as the Engraver may find necessary to take while preparing the dies, shall be destroyed in the presence of the Superintendent, when the dies are finished.

10. When a pattern piece is adopted and used in the regular coinage in the same year, it will then be issued as a Proof, at a price near its current value: or if it comes out early in the year, it will be placed in the regular proof set. The Director reserves the right to furnish a Pattern piece without charge to any incorporated Numismatic Society in the United States. In such cases if the Pattern is ⁱⁿ Gold or Silver, the value of the metal will be required.

11. The price of the regular Proof set of Gold will be Forty three Dollars in Gold: the Proof set of silver and copper, Three Dollars in Silver or its Equivalent in currency as heretofore.

12. A statement of the medals and pattern pieces struck and sold each year will be forwarded to the Director of the Mint at the close thereof.

13. The Superintendent will prepare a price list in the form of a circular, and which ^{also} shall contain such portions of these regulations as may be deemed proper for the information of persons making inquiry upon the subject, and submit the same for the approval of the Director, and which will be subsequently printed.

14. Statements will be rendered Quarterly according to the annexed forms, marked A, B, C, D, E, F, G, and H.

15. These regulations may be altered or amended by the Superintendent with the approval of the Director of the Mint.

Jas Pollock

Superintendent of the Mint.

Approved

H. R. Linderman.

Director of the Mint.

O. H. La Grange Esq.

Supt. Mint U.S.

San Francisco, Cal.

Sir

Aug. 7th 1873.

I am in receipt of yours of the 29th ult., enclosing Estimates for the Mint at San Francisco, for the fiscal year 1875.

Very respectfully,

H. R. Linderman.

Director.

Thomas C. Acton Esq.

Supt. & Passag. Office

New York.

Sir

August 7th 1873.

My reference to the Supervising Architect of your letter of the 31st ult., has elicited the reply that a case of the dimensions desired has this day (Aug 6th) been ordered of the American Steam Safe Co. of Boston, Mass.

Very respectfully,

H. R. Linderman.

Director.

Jacob L. Schirmer Esq.

Assay in charge Mint U.S.

Denver Col.

Sir

Aug. 7th 1873.

About the time your Mint commenced operations, the sum of \$3,000. was furnished as a Bullion Fund. Will you please inform me of what this fund now consists of, and what portion of it, if any,

is actually required in your operations.

Very respectfully

H. C. Anderson,

Director.

Jacob L. L. Sherman Esq.,

Assayer in charge Mint & Co. Si

Denver Col.

August 7th 1873.

I enclose herewith duplicate bill of Moro Philip for articles furnished your Mint, the original being retained with the vouchers at this office for settlement.

Very respectfully

H. C. Anderson,

Director.

* 379.16 of this $\frac{7}{8}$ is paid out of the balance of App. for 1873, contingent Expenses, Denver Mint.

* 960.01 paid out of the Appropriation for 1874 - Con. Ex.

J. L. Lloyd Esq.,

Chief Clerk, U. S. Assay Office Si

Denver Col.

August 7th 1873.

I have your letter of yesterday giving quotations of Silver furnished by M. Cronin, for which I am much obliged.

The decline is what I have expected for some time past, and will no doubt be accelerated when Germany shall commence exporting Silver, as must soon be the case under the operations of their new Coinage Law, which provides for the substitution in place of the present Silver Standard a national Gold Currency and Treasury Notes - subsidizing Silver and token coins.

We are pretty well prepared for it, having a very small amount of silver coin in the country, and can make a vigorous knock at the door of China for the admission of our Trade Dollar.

The draft for your Requisition of the 1st inst. will be mailed to you to day.

Action in relation to the official oaths and bonds

may be deferred until after the return of the Superintendent.

Very respectfully
H. R. Linderman.

Director.

Hon. James Pollock
Supt. Mint U. S.
Philadelphia

Aug. 8th / 1873.

Sir.
Your letter of the 7th inst. in reference to the Bullion accounts of your Mint for the Second quarter 1873, has been received, and a copy of the same sent with the ^{yes} to the 1st Auditor's Office.

Very respectfully
H. R. Linderman.

Director.

Hon. D. H. Mahon
First Auditor
Treasury Dept.

Aug. 8th / 1873.

Sir
I transmit herewith Bullion ^{yes} of the Mint at Philadelphia for the 2^d Quarter 1873.

I also enclose copy of the Superintendent's letter making certain explanations as to the character and import of some of the entries contained therein.

Very respectfully,
H. R. Linderman.

Director.

Genl. A. H. La Grange
Supt. Mint San Francisco
Calif.

Telegram

Aug 8. / 1873.

As a deposit.

H. R. Linderman.

Collect

Director Mint.

Govt Rates

H. R. L.

J. M. Foye Esq.
Chief Clerk U. S. Survey Office
New York

Aug. 8th / 1873.

Sir
In reply to your letter of yesterday, I have to state

that my circular letter of July 31st and the blank bonds and forms of oaths sent, do not apply to the Officers and Clerks &c. who have already furnished the same under the Coinage Act of 1873.

The Clerk having charge of the matter appears to have enclosed blank bonds and oaths, without reference to the number actually required.

The particular point in the ruling of the Comptroller was that Officers and Clerks appointed under the old Mint Law, are required under the new Law to renew their bond and official oath.

Very respectfully,

H. C. Linderman.

Director.

Hon. James A. Black.

Chief Mint U.S.

Philadelphia

Aug 8th 1873.

Sir
I have had some conversation with Gen. Lepold of the Independent Treasury Division, in relation to a necessary relaxation of the rate of re-coinage at your Mint during the remainder of the heated term - in order that the Adjutors and other Employes may have some rest, and a chance for recuperation after the close application of the last few months.

He appears to think it necessary that the re-coinage of the Gold Coins melted and sent to the Mint prior to the 1st of July should be completed in time to afford sufficient opportunity for the adjustment of the Yrs. connected with the same: application of the Appropriation and Estimates for deficiencies.

I am of the opinion that the rate of coinage of the re-coinage of Gold may for the next four weeks be so managed as to give about \$2,000,000. without interfering with the requirements of the public service and you will be governed accordingly.

Very respectfully,

H. C. Linderman

Director.

A. J. Walters Esq.,
 Assayer U. S. Mint Office, *Ch*
 Boise City Idaho.

Aug 8, 1873.

Your letter of the 11th of July has been received.
 The subject of issuing certificates for Gold Deposits payable in the East is under consideration in connection with a similar application from the Mint at Denver. When a conclusion has been arrived at, you will be advised thereof.

A small bullion fund out of which to pay Depositors the value of their chips will be sent you.

Very respectfully

H. R. Linderman.

Director.

Hon. James Pollock
 Capt. Mint U. S.
 Philadelphia.

Ch

Aug. 8th 1873.

Your letter of the 2nd inst enclosing weekly statement of the coinage executed and of the Gold and Silver Coin on hand at the close of business on that day has been received.

The sending of these two statements may be hereafter discontinued, and a monthly statement forwarded of the coinage executed, on the last day of the month, or the next day.

You will also forward a statement of Deposits and Purchases, of bullion as early in the month as the same can be conveniently made out - say about the 15th of each month.

The statements in reference to the redemption and issue of the minor coinage may be submitted monthly as heretofore.

Very respectfully

H. R. Linderman.

Director.

Hon. James Pollock
 Capt. Mint U. S.
 Philade

Aug. 8th 1873.

Sir
 Your letter of yesterday is recd. No inconvenience will arise from your taking the necessary time and leisure to report the losses in melting Gold Coin as compared with the statements from the New York Assay Office on the same subject.

The point to which you called my attention in the schedule of allowance in Gold Melting was an error in the copying of the figures from an original paper. Please make the alterations suggested by the Assayer, and send me a copy thereof. A proper distinction should of course be made between ^{little} Gold and Base Gold Bullion.

Your suggestion in relation to procuring Coins from our Consul at Galatz, will be attended to.

Very respectfully
 A. R. Linderman.
 Director.

J. F. L. Schumma Esq.
 Assayer in charge Mint U. S.
 Denver Col.

Aug 9th 1873

Sir
 I am in receipt of your communication of the 4th inst, enclosing Estimates of amount required for the support of your Mint, for the fiscal year ending June 30, 1874.

Very respectfully
 A. R. Linderman
 Director.
 per M. V. D.

Messrs Morgan & Co.
 1219 Callowhill St
 Philadelphia, Pa.

Aug 9th 1873

Gentlemen
 Yours of Aug. 7th & 8th, enclosing Bills for articles furnished the Mints at San Francisco and Denver, have been received.

Action upon the same will be taken upon the return of the Director, who is absent from the City.

until Monday next.

Very respectfully
H. V. Davis.

A. Walters, Esq.

Aug 11th / 1873.

Assayer & Survey Office
Boise City Idaho

Yours of the 1st inst enclosing Statement of operations for Month of July - Abstracts from Register of Ordinary Expenses, and requisition for funds for Month of August 1873, has been received at this Office.

Very respectfully
H. R. Linderman.

per. H. V. D.

Calvin J. Charles, Esq.
U. S. Survey Office
Charlotte N. C.

Aug 13th / 1873.

The application for leave of absence of Geo. B. Hanna, Multer, having been returned to this Office with your endorsement, the same is hereby approved and absence for 15 days hereby granted.

Very respectfully
H. R. Linderman,
Director.

Jno. R. Hanna, Esq.
City Natl. Bank
Denver Col.

Aug. 13th / 1873.

The subject to which you called my attention in your letter of the 7th inst, will be considered at an early day with a view to determine if any thing further than the facilities now possessed by the Mint at Denver, for the promotion of the Bullion interests of your section, is practicable.

Very respectfully
H. R. Linderman,
Director.

Hon. James Pollock
 Capt. Mint U.S.
 Philadelphia.

Aug. 13th 1873.

Sir

I send — today by Adams Express a copy of the Report of Prof. R. C. Rogers in relation to his examination and experiments at your Mint.

As it is not my intention to have this report printed in full, I will thank you after having examined it, if you will afford the Assayer, Melters & Refiners and Coiner an opportunity to do so also. You will observe that there are two or three blanks (same as in original) which require filling up. If Mr. Comstock waits who appears to have transcribed the original Report, has the necessary data to fill up these blanks, I will be glad if he will do so, and furnish me therewith, in order that the original copy may ^{also} be completed.

Very respectfully

H. K. Linderman.

Director.

Hon. James Pollock
 Capt. Mint U.S.
 Philadelphia.

Aug. 13th 1873.

Sir

Yours of the 8th inst. asking indulgence as to the execution of certain Bonds for Assistants and Clerks, has been received.

In reply, I have simply to say, that you may take such time as may be deemed necessary under the circumstances presented in your communication.

Very respectfully

H. K. Linderman.

Director.

Hon. D. W. Mahon.
 Supt. Auditor.

Aug. 13th 1873.

Sir

I transmit herewith, &c of Ordinary Expenses of the U.S. Assay Office, Boise City, Idaho, for the month of July 1873.

I am, very respectfully

H. R. Linderman.
Director.

A. Walters, Esq.
Assayer U.S. Assay Office
Boise City, Idaho.

Aug 13th / 1873.

Referring to the concluding paragraph of your letter of the 11th ult. I have to request that you will inform me the amount of the funds necessary to pay depositors the value of Assay Chips; also what denominations of money will be most convenient, and whether it shall be currency or coin - and if the latter Silver or Gold or both.

Very respectfully
H. R. Linderman,
Director.

Mess. Morgan & Orr
1217 California St
City, Gentlemen

Aug 18th / 1873.

Your bills for work executed for the Mints at San Francisco and Denver, not being accepted as required by the regulations of the Treasury Dept. the same are respectfully returned for the firm signature.

Very respectfully
H. R. Linderman,
Director.

Hon. James Pollock
Capt Mint U.S.
Philadelphia.

Aug. 18th / 1873.

I transmit to you today by Adams' Express a package containing three (3) sets of metric weights from 10 grams to 1 milligram, made at my request by the Bureau of Weights and Measures for the use of the Mints at Philadelphia, San Francisco and Carson.

Before these metric weights are used in the

In preparation or weight of coins, it will be necessary to have their exactness tested by a careful comparison with the standard Troy pound of the Mint as required by Section 4th of the Coinage Act.

I have to request that this comparison be made under your direction by the Assayer, Melter and Refiner, and Coiner, and the result stated to me, after which you will receive further instructions.

Very respectfully

H. C. Linderman,

Director.

Hon. W. A. Richardson

Secretary of the Treasury, Sir

Aug. 13th 1873.

I have the honor of acknowledging receipt of your communication of the 8th inst. asking "that my Annual Report be furnished as soon as practicable."

As it will be important to make my first Report under the new Coinage Law very full, and to embrace the latest information in relation to foreign standards, I have to request that such indulgence as to the time of submitting this report, as can be properly granted, be given me.

I am very respectfully,

H. C. Linderman,

Director.

Hon. W. A. Richardson

Secretary of the Treasury, Sir

Aug. 13th 1873.

In acknowledging receipt of your communication of the 12th inst. transmitting a set of metric weights, prepared by the Bureau of Weights and Measures, for the Mints at Philadelphia, San Francisco and Carson, I have the honor to request that another set embracing weights from the Kilogram to the Decigram, be furnished for the use of this Office.

I am, very respectfully,

H. C. Linderman.
Director.

Hon. James Pollock
Dept. Mint U.S.
Philad^a Pa.

Aug. 13th 1873.

Sir

I have to acknowledge your letter of the 9th inst, in which you propose at the suggestion of the Assayer, an alteration therein stated, in the instructions contained in my letter of the 1st inst in relation to deductions on Gold Bullion.

In the table of charges on Bullion deposited at the Mint at Philadelphia and Assay Office New York, transmitted by me on the 25th of April last, and which took effect on the 1st of May following, authority was given for deductions of .0001 to be made in Gold Bullion from the gross weight, as compensation for impurities or unavoidable loss in fitting bullion for deposit.

The foregoing regulations appeared to meet the requirements of the service until July last, when the Bullion and Refiner of the New York Assay Office applied through the Superintendent for permission to make a discretionary deduction ^{from} very base Gold Deposits where the alloy consists in whole or part of other metals than Silver or Copper. This application was referred to Prof. Rodgers who was then engaged in his experiments at the Mint, with the request that he would confer with the M. & C. and Assayer of your Mint, and give me the benefit of his opinion. In his reply he gave me a schedule as contained in my letter of the 1st inst.

Supposing the same to be the result of a careful examination of the two officers above named and of Prof. Rodgers, and being without clerical help, I adopted it without giving it the critical examination which its importance demands. The table presented by Prof. Rodgers extends the limit

of deduction previously authorized on Gold Bullion above 700 M. from .0001 to .001, and increases the deduction on Gold Bullion below 700 M. and above 400 M. very considerably, the previous limit on all Gold Bullion having been .0001.

I propose to revive this subject, and to prescribe a regulation to take the place of that on the same subject contained in the Instructions of the 25th of April last.

I incline to the opinion that the limit of deduction on Gold Deposits is greater on all the grades of fineness except that of 400 M. and less, than is required to protect the Government against losses from the sources referred to.

I will thank you to furnish me with the opinion of the Assayer and Melters & Refiners on the subject, and your own recommendations in the same. I have also to request that you give me your opinion as to whether any Gold Bullion above 400 M. should be termed base bullion.

I will also thank you for any suggestion which you ^{may} be able to offer, in order to make the subject as clear and simple as possible.

Your early attention and reply is requested.

Very respectfully

H. R. Linderman.

Director.

R. C. Rodgers
Mint,
San Francisco.

Telegram

Aug. 14th 1878.

Can you remain until proposals for Machinery
are to be opened under advertisement

H. R. Linderman.

Chargé Treasury Dept
Gov. satte

Director Mint.

H. R. L.

Telegram

Dept. Mint
San Francisco.

Similar Telegram to

Aug 14. 1873
Circular Letter of August 1st relative to deductions
on Bare Gold Bullion will be suspended until
further orders.

Dept. Mint
Carson City Nevada.

Collect Govt rates

H. R. Linderman,

H. R. L.

Director of Mint.

Geo. H. Davis
1839 11th St.
Philadelphia, Pa.

Telegram

Aug 14 1873

Can see me any time - Don't start until
travel resumed.

H. R. Linderman

Charge Treasry Dept
Govt rates

Director Mint.

H. R. L.

A. Walters, Esq.
Assayer & Assay Office
Boise City, Idaho.

Aug. 14th 1873.

Sir
In transmitting your Abstracts from Registers
of ordinary and petty expenses for the month of
July, you have neglected to send the necessary
ouchers.

As this ^{to} cannot be audited until their receipt,
you will be kind enough to send them as soon
as possible.

Very respectfully

H. R. Linderman,

Director.

Hon. James Pollock,
Dept. Mint U.S.
Philadelphia

Sir.

Aug. 14th 1873.

Will you be kind enough to send me a copy
of the old form of Gold Warrants also a copy of As-
sayers Reports. It would be as well perhaps to
have the Silver also.

Very respectfully

H. R. Linderman,

Director.

Calvin J. Coarles, Esq.
Assayer U.S. Assay Office
Charlotte N. C.

Aug 14th 1873.

Sir

Your Ordinary $\%$ for last Quarter has not, as yet been received at this office. Please transmit it, and under that $\%$ monthly hereafter. The subject matter of your letter of the 8th inst. is now being considered, and the result will be furnished you in a few days.

Very respectfully

H. R. Linderman.

Director.

G. D. Hettrich
Supt. Mint
Carson, Nevada.

Telegram

Washington Aug. 14, 1873.

Yes - in a few days

H. R. Linderman

Collect Govt. rates.

Director Mint.

H. R. L.

Gen. H. Davis, Jr.
1839 North 11th St. Phila

Telegram

Washington Aug 14, 1873

You will have to decide at once as to going to Carson. Uncertain whether I will be up for some days yet.

H. R. Linderman.

Charge Govt. rates

Director Mint.

H. R. L.

Hon. R. M. Gayles
First Comptroller

Aug 14th 1873.

Sir

I enclose herewith a communication from the Superintendent of the U.S. Assay Office, New York, transmitting Certificate of Deposit No. 574, for Five Thousand (5,000) dollars, being the unexpended balance of Appropriation for the fiscal year ending June 30, 1873.

Very respectfully

H. R. Linderman.

Director.

Geo. C. Acton Esq
 Supt & Passag Office
 New York.

Aug 14th 1873.

Enclose herewith copy of communication addressed by me yesterday to the Superintendent of the Mint at Philadelphia.

I will thank you to submit the same to the M. & C. for his views. I desire the matter to be made as simple as possible.

I suppose that the limit should be larger on Gold Bullion, say from 500 M to 750, than on 900 M and above, and that on all Gold Bullion below 500 M. it should be $1\frac{1}{4}\%$. Please reply with your recommendations in the case, as early as convenient.

Very respectfully
 H. R. Linderman.
 Director.

Hon James Pollock
 Superintendent of the Mint,
 Philadelphia, Pa.

August 14th 1873.

Regulation 10 and 11 for the striking and sale of Medals, and the furnishing of proof Coins &c., are modified and will read as follows:

Regulation 10. When a pattern is adopted and used in the regular coinage in the same year, it will then be issued as a proof, at a price near its current value, or if it comes out early in the year, it will be placed in the regular proof set. The Superintendent will furnish without charge, on application therefor, a Pattern piece to any incorporated Numismatic Society in the United States. In such cases if the pattern is in Gold or Silver, the value of the metal will be required.

Regulation 11. The price of the regular Proof set of Gold will be forty three Dollars in Gold; the Proof set of

Silver and Minor Coins, Three Dollars in Silver, or the equivalent in currency.

Very respectfully
H. R. Linderman.

Director.

Hon. James Pollock
Capt Mint & Co
Philadelphia.

Aug 14th / 1873.

Section 8th of the Coinage Act provides that when new coins or devices are authorized, the Engraver if required by the Director of the Mint, shall prepare the devices, models, molds and matrices, or an original die for the same.

Sec. 18. of the same Act requires the motto "E Pluribus Unum" to be placed on the reverse or rim of certain of our coins, and authorizes the Director of the Mint with the approval of the Secretary to cause the motto, "In God we trust" to be inscribed on such coins as shall admit of such motto.

The motto "In God we trust," is inscribed on all the coins which will admit it, and if the inscription "E Pluribus Unum" is to be placed on any of the coins, it will have either to take the place of the first named motto, or be struck in raised letters on the rim of the coins. In the latter case, the present reeded or milled edge would necessarily have to be dispensed with.

After a due consideration of the subject, I am of the opinion that the existing motto, "In God we trust," should be continued as it now stands, and the other motto placed upon the rim of the coins.

The Engraver being located by law at your Mint, I have to request that a report upon the following points be furnished.

1st Is any other course than that above indicated, practicable, having a due regard to the artistic

appearance of the coins, and the work necessary to prepare a new arrangement of devices and original dies? If not how long will it take to prepare the machinery necessary to place the inscription "E Pluribus Unum" on the rim of such coins as will admit of the same?

2^d What time will be required to prepare the machinery &c for striking a specimen coin of any denomination, (now bearing the motto "In God we trust:") with the inscription "E Pluribus Unum" on the edge?

If you can suggest any other course than that which I have indicated, as in your opinion more feasible, and which will enable us to comply with the law, please do so.

The point as to whether a plain or milled edge is preferable, in connection with the questions of abrasion, counterfeiting, splitting &c, is to some extent undetermined. Great Britain adheres to the milled edge, while France, Germany and most of the other European States use the smooth edge.

I shall recommend and request the Secretary to obtain from Congress at its ^{next} session, such a modification of the law as will leave the placing of the inscription, "E Pluribus Unum" on the coin, discretionary with the Director. If such a modification of the Law is obtained, we can then take the necessary time to examine the question thoroughly, as to whether it will be better to dispense with the milled edge, or not. Meanwhile we will proceed to make the necessary preparations for observing the law, in the mode most practicable.

In the foregoing observations, I have not referred ^{to} the Trade Dollar, because the provisions

of the Coinage Act, in relation to inscriptions, have been complied with; and I will further remark, that I have taken up the question in relation to the inscriptions at the earliest moment consistent with the large amount of work devolved upon the Philadelphia Mint, under the provisions of the new Coinage Act, particularly the re-coinage of abraded gold coins.

Very respectfully
H. R. Linderman.

Director.

Hon James Pollock
Capt Mint U.S.
Philadelphia.

Aug. 14th 1873.

Sir
I have to acknowledge receipt of yours of the 7th inst. enclosing Circular in relation to Medals and Cabinet Coins, issued by you before the regulations on the subject, under the new law, were approved by this Office, and which is mainly a reprint of a Circular previously in use.

It will be necessary to issue a new Circular and to save time, I send you a form by way of suggestion, which may be printed and issued, without again referring it to me. Should you deem any modification necessary, you will please submit your recommendation in the case to me.

Very respectfully
H. R. Linderman.

Director.

American Medals and Cabinet Coins.

Coinage Act of 1873
and
Regulations approved
by
the Director of the Mint

Mint of the United States
Philadelphia.....1873

All inquiries, orders and remittances must be sent to the Superintendent of the Mint at Philadelphia.

The price of medals, proof coins, pattern pieces &c, shall be fixed by the Superintendent of the Mint with the approval of the Director.

No coin or pattern piece shall be struck after the year of their date, or in any other metal or alloy than that in which the coin was issued or intended to be issued, except experimental pieces in Copper or other soft metal to prove the dies, under the direction of the Superintendent. The dies shall be defaced at the end of each year, and such impressions as the Engraver may find necessary to take while preparing the dies shall be destroyed in the presence of the Superintendent when the dies are finished.

When a pattern piece is adopted and used in the regular coinage in the same year, it will then be issued as a Proof, at a price near its current value, or if it comes out early in the year, it will then be issued as a proof, at a price near its current value, or if it comes out early in the year it will be placed in the regular proof set. The Superintendent will furnish without charge on application therefore, a Pattern piece to any in-

incorporated Numismatic Society in the United States. In such cases, if the pattern is in Gold or Silver, the value of the metal will be required.

The price of the regular Proof set of Gold will be Fifty Three Dollars in Gold: the Proof set of Silver and Minor Coins, Three Dollars in Silver or the equivalent in currency.

A list of Medals and Coins with the price thereof is annexed.

Superintendent.

Hon James Pollock
Capt. Mint U.S.
Philadelphia

Aug 15. 1873.

Sir
The Minor Coinage will be intermitted for the present, and until further instructions are received from this Office, pursuant to the enclosed copy of an order from the Secretary of the Treasury, to that effect.

Very respectfully
H. R. Linderman.

Director.

Hon James Pollock.
Capt. Mint U.S.
Philadelphia.

Aug 15. 1873.

Sir
I transmit herewith, for the information of yourself and the Assayer, a copy of a letter from Messrs. Wiles, Abell, Langley and Blake of London dated Aug. 2. 1873. to Messrs. Jay Cooke & Co. in relation to the assay &c of Trade Dollars in that City.

Very respectfully
H. R. Linderman.

Director.

A. H. La Grange, Esq.
 Supt Mint U. S.
 San Francisco, Cal.

Aug 15, 1873

Sir

I transmit herewith, for the information of yourself and assayer, a copy of a letter from Messrs. Pisley, Abell, Langley and Blake dated Aug. 2, 1873, in relation to the assay &c of Trade Dollars in London.

I will thank you to furnish a copy of the enclosure to Mr. Louis A. Garnett.

Very respectfully

H. R. Linderman.

Director.

Messrs. Jay Cooke & Co
 Bankers
 New York.

Aug. 15th 1873.

Gentlemen.

I have to acknowledge receipt of your letter of the 13th inst, enclosing a copy of the letter from Messrs. Pisley, Abell, Langley & Blake, of London in relation to the Trade Dollar for which you will please accept my thanks, and I beg to add that I shall always be glad to receive any information in relation to the coinage, which you think will be to the advantage of the public service.

Very respectfully

H. R. Linderman.

Director.

J. L. Lehman, Esq.
 Assayer in charge,
 Mint of the U. S.
 Denver, Col.

Aug. 15th 1873.

Sir

I am in receipt of your Requisition for \$2,481.20, to meet expenditures for the month ending Aug. 31, 1873.

The same has been referred to the Secretary of the Treasury, and the advance recommended.

Your ordinary Tc for the month of July, has also been received - and transmitted to the First Auditor.

Very respectfully
H. R. Linderman.
Director.

Hon. J. M. McKim.
First Auditor.

Aug. 15th 1873.

I transmit herewith % of Ordinary Expenses of the Mint of the United States, Denver Col. for the month of July 1873.

Very respectfully
H. R. Linderman.
Director.

A. H. La Grange Esq.
Capt. Mint - U. S.
San Francisco, Cal.

Aug. 15th 1873.

I have to acknowledge receipt of yours of the 5th inst, enclosing Requisition #2 for \$5499.99 on % of Appropriations for the support of your Mint, for the fiscal year 1873-74, and statements of Coinage Operations &c for the month of July, 1873.

Communication of the 6th inst, enclosing Monthly Count and Examination made at the close of business on the 31st ult, has also been received. The Draft for your Requisition will leave here in tomorrow night's mail.

Very respectfully
H. R. Linderman.
Director.

Hon. James Pollock
Capt. Mint - Philad^a

Telegram

Aug. 15th 1873.

What amount of Minor Coins, including redeemed Minor Coins have you on hand. Reply by telegraph.

H. R. Linderman.
Director.

Charge Treas. Dept.
Post. rates.

H. R. L.

Hon. James Pollock
 Capt Mint & Co. Pa.
 Philadelphia

Aug. 15th 1878.

I have received your letter of yesterday, enclosing a requisition for the sum of Eight thousand (\$8000) Dollars, on ^{of} the Appropriation of \$150,000, for the re-coining of abraded Gold coin.

I find on conferring with the Treasury Officials having charge of this business, that the above Appropriation is not available for Wages of Workmen, or Contingent Expenses, and your requisition is therefore returned.

The operations of the Mint particularly on Gold, are much larger than was contemplated, when the estimates, on which the Appropriations for the support of the Mint were based, were prepared. An increase in the rate of expenditure is therefore to be expected - in fact, unavoidable - and must be met by corresponding requisitions on the Appropriations. Should the coining operations continue on their present extended scale, and a deficiency be incurred, we will have to obtain the necessary appropriation in the first deficiency bill, or reduce our expenses during the last two quarters of the fiscal year, to the extent which may be necessary to keep within the appropriation. It is not at all probable that the necessary Appropriation will not be made, when the facts are fairly presented to Congress.

Very respectfully

A. R. Lindeman,

Director.

Hon. James Pollock,

Capt. Mint U.S. Chi.

Philadelphia, Pa.

Aug. 15th, 1873.

You will please furnish to this Office by the 1st day of October or as soon after as possible. Com-
 Similar letter sent to all Mints & A. Offices
 Similar letter sent to all Mints & A. Offices
 Comparative Statements of Coinage Expended and Bars
 Manufactured, for the following periods viz:

For the last Quarter 1872 (April, May & June, 1872)

" " First " 1873 (July, Aug. & Sept. 1872)

" " last " 1873 (Apr. May & June 1873)

" " first " 1874 (July, Aug. & Sept. 1873).

A statement of Expenses for the same periods will be
 forwarded at the same time.

H. R. Linderman.

Director.

Mess. Morgan & Co.

1217, Callowhill St.

Philadelphia, Pa.

Aug. 16th, 1873.

Gentlemen.

Your Bills for — articles furnished the
 Mints at San Francisco and Denver, have been
 received, and referred to the First Auditor for
 examination and settlement.

Very respectfully

H. R. Linderman.

Director.

F. D. Petrich, Esq.

Capt. Mint U.S.

Denver, Col.

Aug. 16th, 1873.

Sir

I am in receipt of yours of the 7th inst, enclosing
 Requisition for \$11,500, to meet the expenditures of your
 Mint for the month of August. The same has
 been approved, and the advance recommended.

I am also in receipt of yours of the 8th inst,
 enclosing Statements of Deposits and Coinage
 for the month of July 1873.

Very respectfully

H. R. Linderman.

Director.

Prof. R. E. Rodgers.
San Francisco.

Aug. 16th / 873

Sir

I ^{have} to request that in addition to the duties assigned you by this Department, you will examine the proposals for Machinery &c. for the new Mint in San Francisco. Confer with the Commissioners Messrs. J. M. Eckfeldt and C. H. La Grange, and send me your recommendations in the case by telegraph.

If you should concur with the Commissioners in the conclusions at which they may arrive, you will sign with them the dispatch communicating the same.

Very respectfully
Wm. A. Richardson.
Secretary of the Treasury.

For letters of Aug 16th
and 17th see Pages 323
24 & 25.

Hon. James Pollock

Aug. 18th / 1873.

U.S. Mint Sir:

Philadelphia.

I herewith return Draft #46353, Merchants Bank of Kentucky for \$500. with my endorsement as requested.

Very respectfully
H. R. Linderman.
Director.

Hon. James Pollock

Aug. 18th / 1873.

U.S. Mint Sir:

Phila^a

The Superintendent of the San Francisco Mint under date of August 8th, informs me that he has sent to your Mint, 1 package containing special Assay Coins, as follows.

1 Double Eagle \$20.

1 Trade Dollar

\$21.

You will cause the same to be assayed, crediting the Superintendent of the San Francisco Mint with the value thereof, and reporting the result.

to this Office.

Very respectfully

H. B. Linderman.

Director.

Morgan & Orr
134 Callowhill St.
Philadelphia Pa.

Telegram

Aug. 16. 1873.

Am giving the matter special attention, Draft will be sent Monday evening. Cannot sooner.

H. B. Linderman.

Collect.

Director Mint.

Mrs. Emily W. Burnett,
Living Living,
New York.

Aug. 16. 1873.

Dear Madame.

You will please report to this office for duty as Translator, on the 1st proximo. Your compensation will be Five Hundred Dollars per Annum. In addition to your duties as Translator you will perform such other clerical duties as may be required of you.

Very respectfully

H. B. Linderman.

Director of the Mint.

Hon. James Pollock
Capt. Mint, U. S.
Philadelphia Pa.

Aug 17th 1873.

Sir

I will thank you to furnish me with a statement of the value of the Gold and Silver Coinage executed at the Mint during the six months ending June 30, 1873, at which time the Act of July 21, 1853, imposed $\frac{1}{2}$ per cent coinage charge and reducing the weight of the Silver Coins of less denomination than the Dollar, became operative.

Very respectfully

H. B. Linderman.

Director.

L. D. Ketchick.

*Telegram.*Aug. 17th 1873.

Supt. Mint

Carson City, Nevada.

Please send detailed report of your operations for the fiscal year ending June 30, 1873.

Similar Telegram same date to

H. C. Linderman,

J. E. L. Schurmer

Govt. Rate Bd.

Director.

Assayer Mint, U. S.

H. C. L.

Denver, Colorado.

Aug. 17, 1873.

Thos. C. Acton, Esq.,

Sir.

Supt. U. S. Assay Office
New York.

I will thank you to furnish me with a statement exhibiting the Amount of Gold Bars sent from your office to the Philadelphia Mint, for coinage during the years 1854-55 & 56 - also the total deposits of Gold at your office for the same period.

As this data is required for Comparison in connection with the exports and imports of Bullion, I have to request that the exhibit shall be for two periods in each of the years stated, viz: Jan'y to June inclusive, and July to December inclusive - this being necessary for comparison with the statements appearing in the Financial Report for the fiscal years.

You are no doubt aware that the Annual Report of the Mint, prior to 1857, was for the Calendar year.

I would like to have this statement as early as convenient.

Very respectfully

H. C. Linderman.

Director.

L. A. Garnett, Esq.
San Francisco, Cal.

Sir:

Aug. 17th / 1873.

Referring to the Tabular Statements of Deposits of Gold and Silver of Domestic production at the Mint and assay Office of the United States contained in the Annual Mint report, the total amount of fine bars deposited by you at the Mint in your City, has been classed as bullion of domestic production.

I take it for granted that some portion of the amount, consisted of foreign Coins and bullion, can you furnish me with an approximate statement, exhibiting the sources from whence bullion contained in the refined bars deposited by you at the San Francisco Mint, is derived, in order that the tabular statements may in future be at least approximately correct? If so, I will be obliged for the information.

Postage stamps sufficient to cover the transmission of the information requested are herewith enclosed.

Very respectfully
H. B. Linderman.

Director.

Geo. C. Acton Esq.

Aug. 17. / 1873.

Rept U.S. Assay Office
New York.

Sir

Referring to the "Statement of Business" at your office for the fiscal year ending June 30. / 1873. I have to request that you will furnish as early as convenient, a supplementary statement which will exhibit the localities from whence the bullion was derived, itemizing also U.S. Gold Coins received for melting for recoinage.

Also itemize, total fine Gold Bars stamped - Fine Gold Bars sent to Mint for coinage - silver bars manufactured, and silver bars sent to Mint for coinage.

If there have been any unparted Gold or Silver bars manufactured, please itemize the same also.

Very respectfully

H. R. Linderman,
Director.

Frank D. Ketchick Esq.

Aug. 18th 1873.

Superintendent of Mint Co:

Carson City, Nev.

Similar letters same date to

Hon James. Pollock.

Capt. Philadelphia

O. H. La Grange, Esq.

Capt. San Francisco

J. F. La Pehinner, Esq.

Assayer, Denver, Col.

Thos. C. Acton Esq.

Capt. Assay Office N. Y.

A. Walters Esq.

Assayer, Boise City Idaho

E. J. Coivles, Esq.

Assayer, Charlotte, N. C.

In addition to the comparative statements of Coinage executed - bars manufactured and expenses incurred, asked for in my circular letter of the 15th instant, a statement of earnings from all sources will also be furnished for the corresponding periods therein mentioned.

Very respectfully

H. R. Linderman.

Director.

O. H. La Grange, Esq.

Capt. Mint U. S.

San Francisco Cal.

Aug. 18th 1873.

Your 75 of ordinary Expenses for the Month of July, has been received and transmitted to the First Auditor for examination and settlement.

Very respectfully

H. R. Linderman.

Director.

Mess. Morgan & Co.

1217. Callowhill St

Philadelphia.

Aug. 18th 1873.

I am instructed by the Director of the Mint to inform you that the Draft for your Bills will not be forwarded until tomorrow, it being impossible to obtain them today.

Hereafter please receipt all bills, so as — no delay
may be occasioned in obtaining payment for the same.

Very respectfully
W. C. Davis.

Hon. D. M. Mahon.
First Auditor

Sir.

Aug 18th 1873.

I transmit herewith % of Ordinary Expenses,
Mint of the United States, San Francisco, for the
Month of July 1873.

Very respectfully

H. C. Linderman.

Director.

O. H. La Grange.

Telegram

Aug 18, 1873.

Asst Mint

San Francisco Cal.

Give time for completion of work as you may
deem proper. Prof. Rogers was instructed by mail
few days since to aid you with advice when bids are
opened. Advise at once, and so inform me by
telegraph.

H. C. Linderman.

Hon W^m A. Richardson
Secretary of the Treasury.

Sir.

Aug 18th 1873.

The Superintendent of the Mint at San Francisco,
under date of the 8th inst, writes me as follows.

"Upon the recommendation of the operative Officers and
solicitation of many patrons of the Mint, I respectfully
recommend that upon the return to the Treasury of
the two Million temporary increase to our bullion fund,
the Superintendent here be authorized to draw upon
the Treasurer for such sum as may be required, say
not exceeding half a Million, to be used for the pur-
chase of Silver for a Silver Bullion fund, in order that
the Mint may be ready at all times to supply the de-
mand for Trade Dollars, which promises to be large,

and may at any time after the coin is introduced in Eastern Markets, require an amount of coin equal to a month's production, with our present facilities. With such a silver bullion or trade dollar fund, I shall be able by keeping the Mint steadily and constantly running, to meet all demands for coin, and after the middle of next month to reduce the force of workmen to that employed before the coinage of the trade dollar was commenced, and to keep expenses within the limits of the appropriation."

From the course of the Silver Bullion Market it is apparent that there will soon be a check to its exportation from this country to Europe, in the form of fine bars - at least until the China Market shall have been thoroughly tried in connection with the introduction of the Trade Dollar to that Market, and as the Mixed Bullion is refined principally at San Francisco, the Mint in that city will no doubt be compelled to run its full capacity for some time to come.

In order to coin the Trade Dollar economically, it is essential that it should be run through the various operations in large amounts, and it is important that a reasonable amount should be kept on hand to supply promptly the orders for export. I therefore recommend that the Superintendent at San Francisco, be authorized to purchase fine Silver bars at the lowest Market rate, to the extent that may be necessary for the purposes above stated, and not exceeding the sum of Five hundred thousand (\$500,000) Dollars, payment therefore to be made in Gold coin from the Bullion fund of that Mint. Recent London quotations show a gradual and continued decline in the price of Silver Bullion, and the successful introduction

of the Trade Dollar in the Oriental markets is to us a matter of great importance.

I am Sir, very respectfully

H. R. Linderman.

Director.

Hon James Pollock.

Dept Mint U.S.

Philadelphia Pa.

August 18th 1873.

Sir:

Your letter of the 16th inst. in which you request to be informed whether you shall discharge the employees engaged on the Minor coinage, or place them on half pay, has been received.

In reply I have to state that the Employees referred to, may take their leave of absence for fifteen (15) days for full pay, and for any period in excess of that time, they will be placed on half pay: holding themselves subject to report for duty on notice from you, and whenever the Secretary shall direct the resumption of the Minor coinage.

Very respectfully

H. R. Linderman.

Director.

J. C. B. Davis, Esq.

Acting Secretary,

Department of State.

August 19th 1873.

Sir:

I have the honor to acknowledge receipt of your letter of the 18th inst. with enclosures relating to the coinage of the Mint of Switzerland, and copies of the Report of the Swiss Department of Finance for 1872.

I am Sir,

Very respectfully

H. R. Linderman.

Director.

Hon. D. W. Crokon.
First Auditor.

Sir

Aug. 19. 1873.

I transmit herewith % of Ordinary Expenses of the Mint at Carson City, for the Month of July 1873.

Very respectfully
H. R. Linderman.
Director.

L. D. Helrich, Esq.
Supt Mint U.S.
Carson City, Nev.

Sir

Aug. 19th 1873.

Your account of Ordinary Expenses for the Month of July has been received and transmitted to the First Auditor for examination and settlement.

Very respectfully
H. R. Linderman.
Director.

Mess. Morgan & Co.
1219 Callowhill St.
Philadelphia

Gentlemen

Aug. 19. th 1873.

I enclose herewith Treasury Drafts No. 1510. - \$202.50 and No. 1511. - \$21,017.05, in payment for articles furnished the Mints at San Francisco and Carson. Please acknowledge receipt.

Very respectfully
H. R. Linderman.
Director.

Morgan & Co.
1219 Callowhill St.
Philadelphia.

Have sent Drafts.

Aug 19. th 1873.

H. R. Linderman.
Director.

Cd.

Callegary

Prof. Jacob L. E. Schirmer
Assayer in charge Sir.

Aug. 19th 1873.

U. S. Mint,
Denver Colorado.

I have to acknowledge the receipt of your communication of the 14th inst., enclosing letters from Hon. J. B. Chaffee, and certain Bankers, in relation to the issue of Certificates, payable in the East, for Gold deposited at your Mint. The subject will receive careful examination at my earliest convenience.

Before, however, submitting the question to the Secretary for his consideration and action, I would be glad to be furnished with the lowest terms of the Express Companies for transporting the bullion from Denver to New York; also, the average grade of Gold Bullion we are likely to receive.

Supposing the plan proposed to be adopted, would it be a convenience to the Mining interests of New Mexico and Wyoming, as well as to that of Colorado?

I suppose you are aware of the fact that in the General Instructions for the Philadelphia Mint, and Assay Office New York, that bars bearing the stamp of a U. S. Mint or Assay Office are exempt from the melting charge. This rule I regard as just, the depositors in such cases having already paid for melting.

We shall in case of adopting the plan, deduct the freight, insurance and New York Assay Office charges for separating, alloy, and coinage.

We should furthermore confine the issue of certificates to deposits for coinage, and not fine bars.

I shall be glad to hear from you fully on the foregoing points.

I cannot promise you a decision for perhaps a month yet. We shall probably desire to give it a pretty broad scope, and make it applicable to all the Mints and Assay Offices, and before making a recommendation to the Secretary of the Treasury on a subject so important, I must give it an exhaustive examination and consider well its probable effect.

Page 338

Very respectfully
H. R. Linderman.
Director.

W. H. Lagsange.

August 20th / 873.

Chapt. Mint U. S. Treas.

San Francisco, Cal.

Sir: Your letter of the 8th inst., requesting (for reasons therein stated), that you be supplied with a Silver Bullion fund, not exceeding Five hundred thousand (500,000) Dollars, for the purpose of manufacturing a quantity of Trade Dollars, sufficient to meet promptly the demands of depositors, was received on the 18th inst., and submitted to the Secretary of the Treasury, with a favorable recommendation.

This morning I am in receipt of the Secretary's reply informing me that he has authorized you to withhold Five hundred thousand (500,000) Dollars of the temporary increase of the Gold Bullion fund, for the purpose of purchasing fine silver bars for the coinage of Trade Dollars.

I recommended that fine silver should be purchased, rather than bullion requiring any preliminary operations to render it fit for coinage, and to avoid any complication of the accounts.

You will exercise your best judgement as to the quantity to be purchased, confining yourself within the authorized limit, and regulating your purchases as may be necessary to accomplish the object in view, reporting your action to this office.

Very respectfully
H. R. Linderman.
Director.

Louis A. Garnett Esq.
Assaying & Refining Works
San Francisco, Cal.

Aug 22nd 1873.

Inclose herewith a Statement of Gold Deposits and Gold Bars sent from the Assay Office New York to the Mint at Philadelphia, during the years 1854-55 and 1856.

Very respectfully
H. R. Linderman.
Director.

J. D. Hetchick Esq.
Supt. Mint U. S.
Carson City, Nev.

Aug 22nd 1873.

Under instructions from the First Auditor, your copy of Ordinary Expenses for the month of July, is returned for compliance with the following Regulations.

1. In "Pay Roll, Wages of Workmen," the Rolls of the respective Departments must be certified to as correct, by the Officers having charge of the same.

In order to save time in examining the accounts, separate pay Rolls for each Department, certified to as correct by the Officer in charge, and approved by the Superintendent will hereafter accompany the copy of Ordinary Expenses.

2. In all cases where supplies are furnished, the original bill receipted by the party or parties furnishing the same, certified to as correct by the Officer for whose Department the supplies were purchased, and approved by the Superintendent, will be enclosed in the Varrant accompanying the abstract of Warrants for Incidental and Contingent Expenses.

Very respectfully
H. R. Linderman.
Director.

Frank D. Hettrich, Esq.
 Asst. Mint U. S.
 Carson City, Nevada.

Aug. 22^d / 873.

The following Memorandum from the Asst. Auditor, relative to the Vouchers accompanying ^{the} exp^s of Ordinary Expenses, is submitted for your information and guidance.

"The Superintendent of the Mints at San Francisco and Carson City have adopted a uniform voucher for supplies purchased. I think that the voucher is objectionable for the following reasons.

- 1st In no case is the place of business of the parties from whom purchases are made, given ^{given} on the face of the voucher.
- 2^d This form of voucher furnishes no evidence that the parties are regular dealers in the articles represented as purchased: in fact they may in every case be "swindle men" for aught the Department knows.
- 3^d If there is any disposition whatever on the part of the Superintendent or the Employees whose hands the vouchers pass through, to act dishonestly, they have an excellent opportunity—as they can, ^{take} the bill of a party from whom supplies are purchased, and transfer the items to the form of voucher adopted, and can increase the price to suit themselves. I think that all vouchers (whenever it is possible) should be made up by the parties from whom supplies are purchased, on their regular form of invoice, with the printed heading showing the character of business they are engaged in.

Very respectfully

H. C. Linderman.

Director.

Mrs. Anne M. Ball.

Philadelphia, Pa.

Dear Madam,

July 30th 1873.

I have received, and read your letter of the 28th instant, with feelings of sorrow and regret - sorrow for the loss that you have sustained, and regret at my inability to relieve your present anxieties.

The nominations for appointment in the Philadelphia Mint rest with the officers at that institution.

The papers to which you refer, are probably on file with other papers of record at the Mint, and by application to the Superintendent, you can doubtless recover them.

I am with great respect

H. R. Linderman.

Director.

A. H. La Grange Esq.,

Asst. Mint U. S.

San Francisco Cal.

Sir

Aug. 22^d 1873.

The following Memorandum from the First Auditor, relative to the vouchers accompanying the $\frac{1}{2}$ of Ordinary Expenses, is submitted for your information and guidance.

"The Superintendent of the Mints at San Francisco and Carson City, have adopted a uniform voucher for supplies purchased. I think that the voucher is objectionable for the following reasons.

1. In no case is the place of business of the parties from whom purchases are made, given on the face of the voucher.
- 2^d This form of voucher furnishes no evidence that the parties are regular dealers in the articles represented as purchased: in fact they may in every case be "middle men" for aught the Department knows.

3rd If there is any disposition whatever on the part of the Superintendent or the Employees whose hands the vouchers pass through, to act dishonestly, they have an excellent opportunity - as they can take the bill of a party from whom supplies are purchased, and transfer the items to the form of voucher adopted, and can increase the price to suit themselves. I think that all vouchers (wherever it is possible) should be made up by the parties from whom supplies are purchased, on their regular form of invoice, with the printed heading showing the character of business they are engaged in."

In accordance with the above suggestions, the original bill for all articles furnished, will be enclosed in the Varrant accompanying the abstract of Warrants for Incidental & Contingent Expenses, in the Accounts hereafter rendered.

Very respectfully
H. R. Linderman,
Director.

O. H. La Grange Esq.,
Capt. U. S. Milit
San Francisco, Cal.

August 22nd / 1873

Sir:
I enclose herewith for your information a copy of a letter of today's date addressed to L. D. Helrich, Esq. Capt. U. S. Milit at Carson City Nevada.

Very respectfully
H. R. Linderman
Director.

Aug. 22nd / 1873

Instructions.

During the temporary absence of the Director, and until otherwise instructed, the Clerks will observe the following order of business.

All official letters will be opened by Mr. Johannes, or in his absence by Mr. Davis. The letters will be entered as usual, and the replies to letters necessary to answer, will be prepared by Mr. Johannes, and checked by him and Mr. Davis, and signed by the Secretary or Assistant Secretary.

Any letters involving the question of Modifications of existing Regulations and Instructions will be laid over until the Director's return.

Mr. Davis will occupy the Director's room, and devote his time to the preparation of the Statistical Tables for the Annual Report, except such time as may be necessary in consultation with Mr. Johannes.

Mr. Johannes will act as Senior, and Mr. Davis as Special Clerk.

The records of appropriations and Requisitions will be brought ^{up} to date under the supervision of Mr. Johannes, and all special Files will also be completed.

When Mrs. Burnett reports for duty in September, she will be temporarily assigned to the duties now performed by Miss Chester, who will be allowed leave of absence - and the duties performed by Mr. Fowler will also be added when he returns.

When Dr. Harvey returns he will be assigned the duty of directing circulars, custody of stamps, stamping letters, keeping up and custody of special files, and perform such other duties as may be directed from time to time by Mr. Johannes.

The file cases should be obtained as early as

possible and the correspondence rearranged without delay. Mr. Johannes will supervise this business.

On the return of Miss Chester a new arrangement of duties to be attended to, by her and Mrs. Brewitt, will be prescribed - the latter taking charge of translations, foreign coins and foreign standards, and Miss Chester assuming the duties hitherto performed by her.

Any important telegraphs (official) may at the discretion of Mr. Johannes and Mr. Davis be sent to the Director. All personal or private letters of the Director, will be forwarded to him unopened.

Mr. Davis being engaged in the preparation of important Statistical papers, will close the Director's room, and exclude visitors. Persons calling to see the Director will be referred to Mr. Johannes.

Special matters will be made the subject of conference with Mr. Preston and Mr. Conant, and official Bonds referred to the Solicitor.

By order of

H. R. Linderman.

Director.

Jacob L. Lehman Esq.

Assay in charge

U. S. Mint

Denver Colorado.

August, 22nd 1873.

Enclose herewith for your information, copy of a memorandum submitted by me this day to the Secretary of the Treasury, on the subject of issuing certificates payable at the Treasury of the United States for Gold Bullion deposited at your Mint. The Secretary decides that he has not, under existing laws, authority to issue the certificates in question.

The propriety of asking the necessary legislation from Congress at its next Session to authorize the issue of certificates, will be considered.

Very respectfully

H. R. Linderman.

Director.

Messrs J. M. Eckfeldt
and J. F. Babcock
San Francisco, Cal.

August 22nd 1873.

Gentlemen:

I duly received the few specimen Trade dollars, kindly forwarded to me by Wells, Fargo & Co's Express, and send herewith a piece of the ordinary coinage at Philadelphia.

Your Trade dollar coinage does not suffer when compared with that of the Philadelphia Mint.

Very respectfully
H. B. Linderman,
Director.

August 22nd 1873.

Memorandum for the Secretary of the Treasury, in reference to the proposed issue of certificates payable in the East for gold bullion deposited at the U.S. Mint at Denver.

"The Act of April 21, 1862, establishing a branch mint at Denver, provides, 'That the Superintendent of said Branch Mint be authorized under the direction of the Secretary of the Treasury, and on terms to be prescribed by him, to issue in payment of the gold dust and bullion deposited for assay and coinage or bars, drafts, or certificates of deposit, payable at the Treasury or any sub-treasury of the United States, to any depositor electing to receive payment in that form.'

Section 57 of the Coinage Act of 1873, provides 'That the business of the branch Mint at Denver, while conducted as an Assay office, and of the Assay office at Boise city, Idaho, and all other assay offices hereafter to be established, shall be confined to the receipt of gold and silver bullion, for melting and assaying, to be returned to depositors of the same in bars with the weight and fineness stamped thereon.'

The question is whether the above section of the Coinage Act repeals the provision of the Act of 1872 above

refined to, as it confines the business of that Mint to the receipt of gold and silver bullion for smelting and assaying and return to depositors of the same in bars with the weight and fineness stamped thereon.

The object of section was to prohibit parting and coming.

The Section of law (see Richardson's Digest) under which coin certificates are issued, allows certificates to be given for bullion payable in kind, but they are only to be issued by the Treasurer or Assistant Treasurers of the U.S. There is no Asst. Treasurer at Denver.

The question which arises under this last law is whether a certificate signed by the Treasurer of the U.S. can be lawfully issued through the Assayer in charge at Denver for bullion deposited at the Mint in that city. I construe the word "bullion" as referring to smelted bullion, whether refined or unrefined, and the section as allowing certificates to be issued for unrefined bullion to be made payable in fine bars, a deduction for refining being made.

I will be glad to receive your instructions on the points above raised before preparing the regulations in the case for your approval.

H. R. Linderman,

Director of the Mint.

E. D. Hettrich, Esq.,

Superintendent U. S. Mint, Pa.

Carson City Nev.

August 22nd / 1873.

In examining your statement of Deposits and Coinage for the month of July last, I notice that your gold coinage amounts to \$22,000, in value, and your subsidiary silver coinage to \$14,404.60. I notice further that your silver purchases ^{for} the same month amount to about \$34,000, and the gold contained in said purchases to about \$20,000. As you have not been authorized to purchase silver bullion for the subsidiary coinage, except so far as it is contained in gold deposits, I suppose you must regard it as silver parted from gold.

Section 21 of the Coinage Act, provides that silver bullion contained in gold deposits, and separated therefrom may be paid for in silver coin at such valuation as may be from time to time established by the Director of the Mint. This section, which was a re-enactment of a law referring especially to the ordinary gold of domestic production which contained a small percentage of silver, and does not cover the case of deposits of silver bullion containing gold, even though the latter predominate in value. For example: The bullion of the Virginia Mines cannot, under our minting system, be classed as gold deposits.

The law provides for the manufacture and issue of the subsidiary silver coinage on account of the Government deposits for that purpose by individuals being especially prohibited by the section above referred to.

If we were to treat the mixed bullion of the country, wherever gold predominates in value in such bullion as a gold deposit and purchase the silver for the subsidiary coinage, the objects which the law have in view, including the power to restrict this coinage to the requirements of the public for change, would be defeated.

The provisions of the old law in this respect having for several years been disregarded, the subsidiary silver coin have been and still continues to be at a discount from one and a half to two and a half per cent on the Pacific Coast, and this evil falls chiefly on those the least able to bear it, the laboring classes.

Gold deposits under the provisions of the 21st section, refer to bullion where the fineness of the gold exceeds that of the silver, and no other class of silver than this can be regarded as "silver bullion contained in gold deposits."

Very respectfully
H. R. Linderman.

Director.

Thomas, C. Acton, Esq.,
Superintendent U.S.

August 23rd / 1873.

Assay Office
New York.

Sir:

I have to acknowledge receipt of your communication of the 22nd instant, transmitting Classified statement of business for fiscal year ending June 30, 1873.

Very respectfully,

H. C. Johannes,
For the Director.

Jacob G. L. Lehman, Esq.,
Assayer in charge

August 23rd / 1873.

U. S. Mint,

Denver, Colorado.

Sir:

I have to acknowledge receipt of your communication under date of the 17th instant forwarding report of the operations of U. S. Mint, Denver, Colorado, for the fiscal year ending June 30, 1873.

I am very respectfully,

H. C. Johannes,
For the Director.

Calvin J. Cordes, Esq.,
Assayer U. S. Assay Office
Charlotte, N. C.

August 23rd / 1873.

Sir:

Your requisition for funds dated the 20th instant, has been received and approved, for the sum of Seven hundred and forty-eight and $\frac{66}{100}$ Dollars from the following Appropriations:

Salaries - U. S. Assay Office Charlotte '74	\$ 450.-
Wages - do do	48.66
Contingent Expenses - do do	250.

From this remittance you will pay all bills due to the end of the present month, at which time you will have the accounts prepared and promptly forwarded to this Office. Your requisition for funds for the month of September will be forwarded at the same time, and must not exceed in amount one twelfth of the Appropriations.

In connection with this your attention is invited to so much of section 4 of the Coinage Act of 1873.

as requires Ordinary Expense Accounts to be rendered monthly under which section of the law the 1st Comptroller of the Treasury has decided that remittances on account of the different appropriations can only be made monthly. Your attention is further called to letters from this office dated the 29th of April and May 7th 1873, in which explicit instructions were given you upon this subject.

You will please acknowledge the receipt of this communication.

Very respectfully,

Wm. A. Richardson.

Secretary of the Treasury.

W. F. Harry Esq.
Rogation, Vt.

August 23rd 1873.

Sir:

By direction of the Secretary of the Treasury, an extended leave of absence for ten (10) days from the 3rd proximo is granted you.

I am, very respectfully,

H. C. Johannes.

For the Director.

August 25, 1873.

Thomas Hitchcock Esq.
Asst. Treasurer, U. S.
New York City.

Sir:

Be pleased to forward to this office the letter of L. Pollock, referred to in yours of the 23rd instant, in relation to the redemption of certain minor coins.

Very respectfully,

H. C. Johannes.

For the Director.

August 25, 1873.

Hon. H. R. Lindeman.
Columbia House.
Cape May, N. J.

My dear Sir:

Enclose for your endorsement check \$30.788 of Citizens Natl Bk of Hoboken, Ohio, for \$50⁰⁰ received this A. M. via mail from Mr. Pollock.

Very truly

H. C. Johannes.

Hon James Pollock,
 Sup't. U. S. Mint,
 Philadelphia, Pa.

August 25. 1873.

Sir:

I have to request that you cause to be prepared for the use of the Mint of the U. S. at San Francisco, the following coinage dies for the year 1874:

Gold Coinage

Double Eagle.	Obverse.	12
"	Reverse.	4
Eagle.	Obverse.	4
Half Eagle.	Obverse.	4
Quarter Eagle.	Obverse.	4
Three Dollar.	Reverse.	2
Dollar	Reverse.	2
Total number of dies,		32

Silver Coinage

Trade Dollar.	Obverse.	6
"	Reverse.	6
Half Dollar.	Obverse.	6
Quarter Dollar.	Obverse.	4
Dimes.	Obverse.	8
Total number of dies —		30

Very respectfully

Wm. A. Richardson.

Secretary of the Treasury.

Mrs Josephine M. Chiles
 Mint Bureau.

August 26th 1873.

Madam:

By direction of the Secretary of the Treasury. Leave of Absence for thirty days from the 1st of September next is hereby granted you. At the expiration of this leave you will resume your duties in this office.

Very respectfully

H. C. Sherman.

For the Director.

25. 1873
 O. H. La Grange Esq.
 Supt U.S. Mint.
 San Francisco, Cal.

August 26. 1873.

Referring to your letter of the 15th instant, covering list of changes in the employees of your institution to July 1, 1873, I have to request that in the future you submit the nominations sufficiently in advance of the time when the employees are to enter upon duty as to allow the necessary approval to be obtained.

Under the system that you have continued since the Comage Act of 1873 went into operation, it is impossible for the authority of the Director of the Mint to be obtained to the changes before the person nominated enters upon duty, which is contrary to the spirit of the law and to the custom of this Department.

It is suggested that you adopt such forms of nominations for operative officers as are enclosed herewith, and that your letter forwarding the same be in similar form to the one enclosed. Such letters, if promptly transmitted for the action of the Director, would simplify matters and add to the convenience of keeping the records of this office.

Where the services of an employe are required immediately, without the delay necessary to first obtain approval, the fact should be stated in the nomination of the operative officer and repeated in the letter of the Superintendent; but in the ordinary changes, where one succeeds another, this statement of the necessity for the appointment may be omitted.

Except in cases of immediate necessity oaths of office will not be subscribed to until notice has been received of the approval of the appointment, but when it is necessary that an employe enter at once upon duty the oath of office must accompany the nomination.

Please acknowledge the receipt of this letter.

Very respectfully
 Wm. A. Richardson.

Secretary of the Treasury.

Hon. J. C. Davis
Acting Secretary of State.

August 27, 1873.

I have the honor to acknowledge the receipt of your communication of the 26th instant forwarding two copies of the Netherlands Mint Report for 1872 received from the Minister of the S. P. at the Hague.

Very respectfully
H. C. Johannes.
For the Director.

E. D. Hettrich.
Capt. Mint.
Carson City Nevada.

Urgent
Aug. 27th 1873.
Send Statement of Deposits and Coinage for fiscal year 1873. immediately.

Col. G. C. Rati.
Asst. Secretary.

Hon. James Pollock
Capt. U. S. Mint
Philadelphia, Pa.

August 27, 1873.

The Assistant Treasurer at New York having requested the decision of this office upon "the nature or degree of mutilation" that precludes the redemption of minor coins, (vide your letter to him of the 22^d inst. in the matter of \$10.⁰⁰ in mutilated minor coins) I will thank you to inform me as to the extent of the mutilation in the coins referred to.

If your refusal to receive them was solely on the ground that the Assistant Treasurer had disregarded Department's instructions (circular of March 24, 1873.) as to the amount transmitted, you will please so state.

Very respectfully
Wm. A. Richardson.
Secretary of the Treasury.

George C. Thompson, Esq.

Supt. Mint Dept.

Adams Ex. Co

Philadelphia, Pa.

Sir:

August 29th 1873.

In reply to your letter of the 25th instant I have to inform you that the bills referred to for transportation of coin have been paid in kind to Mr. Benedict, Agent at this Department.

Very respectfully

H. C. Shammes.

For the Director.

Hon. D. M. Mahon.

1st Auditor.

Sir:

August 29th 1873.

In compliance with your request of the 28th instant. I have the honor to transmit herewith copy of letter addressed Hon. James Pollock, Superintendent U.S. Mint, Philadelphia, under date of April 24th last, relative to the transfer of redeemed Minor Coins for Melting and recoining.

Very respectfully,

H. C. Shammes.

For the Director.

O. H. La Grange,

Supt. U.S. Mint

San Francisco Cal.

V. L. L. L.

August 29th 1873.

Suspend charge for alloy for trade Dollars until further orders.

Wm. A. Richardson,

Collect Gov't Rates

Secretary.

Thomas C. Weston, Esq.

Supt. U. S. Assay Office

N. Y.

August 27, 1873.

Dear Sir:

I am in receipt of your informal communication of the 27th inst.

According to the general spirit of the Coinage Act of 1873, the former Treasurer's Warrant Clerk having been detailed to act as clerk to the Assayer must be regarded as a clerk to the Assayer. In case of his necessary absence it would appear as if the Assayer had the right to designate one of his assistants to act in the place of the regular clerk subject of course to the Supt's approval.

As I have not a copy of the Coinage Act with me I do not like to decide whether or not the general power of the Supt. as the Chief Executive Officer would authorize him to designate or detail an Acting Clerk. I rather incline to the opinion that it should.

If you can arrange the matter with the Assayer to suit your views and thus dispose of the question for the present, I will on my return to Washington present a regulation upon the subject.

With respect to the disposition of the apparent or nominal gain in the value of silver in adjusting your ops, I have to request that you will let the question rest until I can confer with you personally upon the subject. If it is practical to deal with standard ounces and not of value it will be best to do so.

I shall hope to reach New York the latter part of next week.

Truly yours

H. B. Linderman,
Director.

1873
Thomas C. Acton
Supt. U. S. Assay Office
New York.

September 1st 1873.

Sir:

I have the honor to acknowledge the receipt of the following communications from your office, viz. -

1. Approximate Statement of Business.
2. Detailed Statement of Business for July.
3. Statement of Bullion Fund.

I have also to inform you that the Statement of Bullion Fund has been referred to the Treasurer of the U. S. agreeably to your request of the 30th ultimo.

Very respectfully

H. C. Johannes
For the Director.

Calvin J. Cowles Esq
Assayer U. S. Assay Office
Charlotte N. C.

Sept. 1st 1873.

Sir:

I send by to day's Express, 300 blank certificates of Deposit, 300 assayer's Reports, and 300 Assayer's Receipts, for the use of your office.

Very respectfully

H. C. Johannes
For the Director.

Howe James Pollock,
Supr. U. S. Mints,
Philadelphia, Pa.

September 2nd 1873.

Sir:

I have to acknowledge receipt of your statement of Deposits and Coinage during the month of August, 1873.

Very respectfully

H. C. Johannes
For the Director.

E. Westhoff, Esq.
53 Ann Street
New York.

September 2^d, 1873

Sir:

In reply to your letter of the 30th ult. you are informed that the deductions from your deposit were made in accordance with the instructions issued from this office.

The "Memorandum" is returned herewith

Very respectfully

E. A. Sawyer

Acting Secretary of the Treasury

Thomas C. Acton, Esq.
Supt. U. S. Assay Office
New York.

September 2^d, 1873.

Sir:

Your requisition for funds to meet the expenses of your institution for the current month has been received. The amounts named being largely in excess of one twelfth ($\frac{1}{12}$) of the appropriations, action upon the requisition is suspended until the return of the Director of the Mint.

Very respectfully,

E. A. Sawyer

Acting Secretary of the Treasury

Hon. James Pollock,
Supt. U. S. Mint
Philadelphia, Pa.

September 3^d, 1873.

Sir:

I have to acknowledge the receipt of your Report of the Monthly count and examination August 31, 1873.

Very respectfully

H. C. Johannes

For the Director.

C. J. Cowles.

(Telegram)

Sept. 2. 1873.

Assay Office.

Charlotte N.C.

Send Statement of Deposits and Bars manufactured during Fiscal year ending June 30, 1873, immediately. Govt. Rate.

Col.

J. A. S.

J. A. Sawyer
Acting Secretary.

Assayer.

(Telegram)

Sept. 2. 1873.

Assay Office

Boise City

Idaho. 3

Send Statement of Deposits and Bars manufactured during the Fiscal year ending June 30, 1873, immediately.

Govt. Rate.

Col. J. A. S.

J. A. Sawyer
Acting Secretary.

Hon. W. Hunter

Acting Secretary of State.

Sir:

September 4th 1873.

I have the honor to acknowledge the receipt of your communication of the 3rd instant forwarding copy of a despatch from the United States Minister to Mexico, relative to the coinage of that country.

Very respectfully
H. C. Johannes
For the Director.

H. R. Linderman

(Telegram)

Sept 3. 1873.

W. S. Smith

Philadelphia.

Draft for Sept will be made today.

Collect Govt Rates

H. C. J.

H. C. Johannes.

Thomas C. Acton Esq.

Supt. U. S. Assay Office

New York.

Sir:

September 3. 1873.

Your report of official postage stamps used and on hand for the month of August last has been received at this office and referred to the Secretary of the Treasury.

Very respectfully, H. C. Johannes
For the Director.

Thomas C. Acton Esq.
 Sup't. U. S. Assay Office
 New York.

September 4th 1873.

Sir:

I have to acknowledge the receipt of your Ordinary Expense Account for the month of August, 1873; also Supplemental Account for the fiscal year ending June 30, 1873.

Be pleased to inform this office by what authority J. C. Colgan Workman, Shutter and Refiner's Dept. is employed and paid at the rate of \$5.~ per diem. His name does not appear on the records of this office.

Very respectfully

H. C. Johannes

For the Director.

H. R. Linderman
 U. S. Assay Office
 New York.

(Telegram)

Sept. 5th, 1873.

Was made special first thing this morning.
 Collect Govt. Rates
 H. C. J.

H. C. Johannes.

Albert Waters, Esq.
 Assayer U. S. Assay Office
 Boise City, Idaho.

Sept. 5. 1873.

Sir:

Your letter of the 25th ultimo and the Abstracts and Vouchers of your Ordinary Expense Accounts for the month of July, 1873, have been received.

You are informed that it is necessary that the same should be accompanied by an Account Current, showing the amounts received and disbursed under each appropriation.

The Abstracts and Vouchers are returned with the request that you submit the account in accordance with these instructions at the earliest date practicable.

Very respectfully

E. A. Sawyer, Acting Secretary & Treasurer.

Albert Walters Esq.
Treasury U. S. Army Office
Boise City, Idaho.

Sept. 5th 1873.

Sir,

In reply to your letter of the 25th ult. in relation to issuing certificates payable in New York and San Francisco for Gold Bullion deposited at your institution, I have to inform you, that it has been decided that under existing laws the Secretary of the Treasury has not the authority to issue the certificates in question.

The propriety of asking this authority from Congress at its next session will be considered.

Very respectfully
J. A. Sawyer
Acting Secretary of the Treasury.

Thomas C. Acton Esq.
Supt. U. S. Army Office
New York City.

Sept. 5th 1873.

Sir,

Your requisition for funds to meet the expenses of your institution for the month of September, 1873, has this day been approved for the sum of \$13,900. from the following appropriations:

Salaries, 1874,	1,700-
Wages of Workmen, 1874,	6,700-
Contingent Expenses, 1874,	5,500-

A draft for the amount will be sent you in due time.

Very respectfully
J. A. Sawyer
Acting Secretary of the Treasury.

Albert Walters Esq.

Assayer U. S. Assay Office
Boise City, Idaho.

Sept. 5, 1873.

Sir: In reply to so much of your letter of the 25th ult. as requests information in regard to the time of rendering the "Bullion Account," I would state that this account should be rendered as heretofore, quarterly.

Very respectfully
E. A. Sawyer
Acting Secretary to the Treasury.

Thomas C. Acton Esq.

Supt. U. S. Assay Office
New York City.

Sept. 5, 1873.

Sir: I have to acknowledge the receipt of your letter of the 4th inst. giving London quotation of Bar Silver and Mexican Dollars.

Very respectfully
H. C. Johannes
For the Director.

O. H. La Grange Esq.
Supt. U. S. Mining
San Francisco, Cal.

September 6th 1873.

Sir: I have to acknowledge the receipt by Express of one (1) box containing your Bullion Account for the second Quarter 1873, the shipment of which is reported in your letter of August 23rd last, received at this office yesterday.

Very respectfully
H. C. Johannes
For the Director.

1873
 O. W. Cal Grange, Esq.
 Superintendent U.S. Mint
 San Francisco, Cal.

September 9th 1873.

Letter of the
 in regard
 Accounts
 should
 Lerly
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 of the
 1873
 receipt
 London
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 receipt
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 or letter
 his office
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Sir:

I have to inform you that on the 5th instant
Hendricks Bros. of New York, shipped to your insti-
 tution per the Penna R. R., Three (3) Casks Ingot
 Copper marked, -

" U. S. Mint

San Francisco

Penna. R. R.

C. & N. W. R. R. "

The bill for the same amounting to \$1,472.³¹ has
 been received at this office and forwarded approved
 to the Chief Auditor of the Treasury for payment from
 the appropriation for Contingent Expenses of your
 Mint for the year 1874. You will accordingly make
 the proper charge against that appropriation on
 the books of your office.

(Very respectfully

Wm. A. Richardson

Secretary of the Treasury.

September 9th 1873.

Hendricks Brothers

49 Cliff Street
 New York

Sirs:

Your bill in duplicate for Three (3) Casks Ingot
 Copper shipped to the U. S. Mint at San Francisco,
 September 5, 1873, has been received at this office,
 approved and forwarded to the Chief Auditor
 of the Treasury for payment. And I have to
 inform you that a draft in payment of the
 same will be forwarded to you at an early day.

(Very respectfully

H. C. Johannes

For the Director.

Henry Croimmer

(Telegram.)

Sept. 9. 1873.

710 Market St.
PhiladelphiaAre Adjusted scales for San Francisco new mint
completed? (What number could be shipped
immediately. Answer.Change Treasury Dept. }
J. A. Sawyer, Asst. Secy. }Wm. A. Richardson
Secretary.

O. C. Gal Grange

(Telegram.)

Sept. 10. 1873.

Supt. U. S. Mint
San Francisco, Cal.Six Adjusting balances will be shipped
on eleventh.Collect Govt rates } Wm. A. Richardson
J. A. Sawyer, Asst. Secy. } Secretary.D. W. Mahon, Esq.
Chief Auditor.

September 10, 1873.

Sir:

The following extract from a letter ad-
dressed by this office to Superintendent
Pollock, of the Philadelphia Mint, under
date of May 16. 1873, is furnished for your
information:

x x x x x x x

(With a view to determine the question
which has arisen on this point you are
instructed to cause the necessary experi-
ments to be made, calling to your aid
the services of Professor Robert C. Rodgers,
and which you are authorized to allow him
a compensation of \$10. per diem, out of the
Contingent fund of the mint, while en-
gaged in the performance of the duty.

x x x x x x x

Very respectfully
H. C. Johannes
For the Director.

September 10th 1873.

Henry Eisenmeyer
710 Market Street
Philadelphia, Pa.

Sir:

I have to request that you ship to San Francisco the pig adjusting balances referred to in your telegram of the 9th inst. by the quickest practicable means of transportation, and to inform the Director of the Mint when the rest of the balances will be completed.

The Superintendent of the Mint at San Francisco has been notified that pig of the balances would be shipped on the 11th instant.

Very respectfully

Wm. A. Richardson
Secretary^{to} the Treasury.

Sept. 10th 1873.

G. L. Schirmer, Esq.
Assayer in charge U.S. Mint
Denver, Colorado.

Sir:

Your requisition for funds to meet the expenses of your institution for the current month has been received and approved for the sum of \$2,477.60, from the following appropriations:

Salaries, 1874,	707.60
Wages of Workmen, 1874,	1,270. —
Contingent Expenses, 1874,	500. —

Very respectfully

Wm. A. Richardson
Secretary^{to} the Treasury.

September 10th 1873.

G. L. Schirmer, Esq.
Assayer in charge U.S. Mint
Denver, Colorado.

Sir:

Your letter of the 5th inst. and the Ordinary Expenses Accounts for the month of August have been received.

Very respectfully

G. C. Johannes
For the Director.

Hon. James Pollock,
 Sup. Mint, U. S.
 Philadelphia, Pa.

Sept. 10th 1873.

Sir:

I enclose herewith blank forms for
 Statement Deposits and Purchases of
 Bullion, which please fill up, and
 transmit to this Office as early as
 possible.

Very respectfully
 Wm. A. Richardson
 Secretary, Treasury.

Calvin J. Cowles, Esq.
 Assayer U. S. Assay Office
 Charlotte, N. C.

Sept. 11th 1873.

Sir:

I have to acknowledge the receipt of your
 letter of the 9th inst., and the enclosed Ordin-
 ary Expenses Accounts for the months of July
 and August, 1873.

Very respectfully
 W. C. Johannes
 For the Director.

Calvin J. Cowles, Esq.
 Assayer U. S. Assay Office
 Charlotte, N. C.

September 11th 1873.

Sir:

Your requisition for funds to meet the
 expenses of your institution for the current
 month has been approved for the sum of
 \$250⁰⁰ from the following appropriations:

Salaries, 1874,	225.00
Wages of Workmen, 1874,	25.00

A draft for the amount will be sent
 you in due time.

Very respectfully
 Wm. A. Richardson
 Secretary & Treasurer.

Hon. W. Hunter
Asst. Secretary of State
Washington D.C.

September 11, 1873.

Sir:

In the absence of the Director I have the honor to acknowledge the receipt of your letter of the 10th instant, and accompanying tabular statement and translation of a note from the Italian Ministry of Foreign Affairs to the Charge d'Affaires of the U. S. at Rome.

Very respectfully
H. C. Johannes.

Messrs. Hendricks Brothers.
49 Cliff Street.
N. Y.

Sept. 5, 1873.

Gentlemen:

Please ship by rail three Casks of Ingot copper (Minnesota Mining Co. brand) to W. F. Smith San Francisco at 18 1/2 c per lb and transmit your account with duplicate Bills of lading to me at Washington for settlement.

Oblige very Resp^{ly}
H. B. Linderman
Director of the Mint.

L. M. Daugherty Esq.
Oakland
California.

September 15th 1873.

Sir:

I have to acknowledge the receipt of your letter of the 4th instant.

Application for permission to make two pairs of dies from U. S. Coin by the Arrive Patent was made on the 29th of July ultimo by Mr. George E. Champron; a copy of the reply of this office, declining to accede to the request of Mr. Champron is enclosed for your information, and as a reply to your inquiry.

I am Sir very respectfully
H. B. Linderman
Director.

Wm. E. DuBois Esq.
Assayer Mint U. S.
Philadelphia.

Sept. 15th 1873.

My Dear Mr. DuBois,

You remember showing me
when in Philadelphia, a work on Jewish
coinage belonging I believe to Mr. Mickle.
Will you be kind enough to give me the
title of this work?

I have also seen in the Library of the
Philad^a Mint, a Dictionary of Mint Terms
and phrases. Please furnish me with the
title of this work, and also where it can
be obtained.

Very truly yours

H. R. Linderman
Director.

A. Walters Esq.
Assayer Boise City
Idaho.

Sept. 15th 1873.

Sir:

I sent you a telegram two weeks ago
asking for Statement of Deposits received
and Bars manufactured during the Fiscal
year ending June 30, 1873.

As this statement is necessary in order
to complete my Annual Report, you will
oblige by sending it as early as possible.

Very respectfully

H. R. Linderman
Director.

Mess. Morgan & Orr.

Sept. 15th 1873.

Gentlemen:

In reply to your communication of
the 8th inst, in reference to the inspection of
tils for the Mint at San Francisco, I have
to say, that I will either personally at-
tend to the matter on Monday next, or
deputize some one from this Office.

Very respectfully
H. R. Linderman
Director.

(Private.)

Sept. 16th 1873

Dear Patterson:

Yours of yesterday at hand. Your Manuscript is being carefully copied, and will to morrow be submitted to the Secretary. I spoke to him on the subject today.

As soon as he acts upon it, we will have it printed, and send you a proof in order that you may make any necessary alterations &c. (When I send you the proof, I will call your attention to one or two prints.)

You have no doubt a copy of the new Pennell Sterling Law. The Secretary will construe it to refer to all foreign Invoices at the Custom Houses, and after Jan 1st, we will compute Francs, Marks &c, according to the established standards (pure Gold to the Dollar.)

There is quite an interesting Article in the Economist (Aug. 30) from the pen of Edw. Hendricks on our Pennell Sterling Act. You can't suppose see it at your Library.

I send you \$1. worth of Treasury Postage Stamps to be used in paying postage on your replies to this Office.

In such case write "Official business" on the margin of the envelope near the stamp. This is in accordance with Treasury Regulations.

Very sincerely
H. R. Linderman.

Thos. C. Acton Esq.
 Sup't. U. S. Assay Office
 New York.

Sept. 16th 1873.

Sir:

(Will you be kind enough to inform me whether Messrs. Sutton & Co. have received my communication of Aug. 1st in relation to the arrival of the Ship "Genl. McClellan", with 249 barrels of Mining Sweep on board.

As I have received no acknowledgement, and am anxious to make arrangements for the storage of the sweep, you will oblige by making inquiry into the matter.

Very respectfully

H. R. Linderman
 Director.

Hon. James Pollock
 Sup't. Mint. U. S.
 Philadelphia.

Sept. 16th 1873.

Sir:

Under date of July 19th, I enclosed a statement from the Superintendent of the New York Assay Office, presenting in detail the results of the melting of \$10,000,000, of U. S. Gold Coin for re-coining.

I will thank you to return the statement alluded to, with a similar statement of the result of melting such coin at your Institution.

Very respectfully

H. R. Linderman

Director.

Hon. James Pollock
 Sup't. Mint. U. S.
 Philadelphia.

Sept. 16th 1873.

Sir:

I will thank you for an early reply to my letter of the 14th ult. in relation to the inscriptions on the Coins, and the preparation of the necessary machinery etc. for striking a specimen coin with the inscription "E."

Pluribus Unum" on the edge.

Very respectfully
H. R. Linderman
Director.

Sep. 16th 1873.

Hon. James Pollock
Sup. Mint U. S.
Philadelphia.

Sir:

I wrote you on the 13th ult. in relation to deductions on Gold Deposits, requesting you to furnish me with the opinions of the Assayer and Melters and Refiner, and your own conclusions in the case.

As I am desirous of carefully reviewing the subject, you will oblige by giving it your earliest consideration.

Very respectfully
H. R. Linderman
Director.

Hon. James Pollock
Sup. Mint U. S.
Philadelphia.

Sep. 16th 1873.

Sir:

Under date of May 7th I wrote you a personal letter in relation to placing our Gold product in a more convenient form for commercial purposes than Bars or coins, and suggested striking a disc of the value of \$75, and which will be nearly £15.

I would thank you to refer to the above mentioned letter, and give me your views as to the feasibility of striking such a disc its cost &c.

Very respectfully
H. R. Linderman
Director.

Hon. James Pollock
 Sup't. Mint U. S.
 Philadelphia.

Sept. 16th 1873.

Sir:

You will please furnish this Office with a statement showing the amount which would have accrued to the Mint at Philadelphia during the fiscal year ending June 30, 1873, if the coinage charge had been deducted for re-coinage on all of the United States.

Very respectfully

H. R. Linderman

Director.

Hon. James Pollock
 Sup't. Mint U. S.
 Philadelphia.

Sept. 16th 1873.

Sir:

I will thank you to report as early as convenient in relation to the Test Assay of Roumanian Coins sent from this office on the 1st and 5th ultimos.

Very respectfully

H. R. Linderman

Director.

Hon. James Pollock
 Sup't. Mint U. S.
 Philadelphia.

Sept. 16th 1873.

Sir:

Please forward to this Office as early as possible, a statement of Minor Coins redeemed and re-issued during the fiscal year ending June 30, 1873.

Very respectfully

H. R. Linderman

Director.

Hon. James Pollock
 Sup't. Mint U. S.
 Philadelphia.

Sept. 16th 1873.

Sir:

You will please forward proceeds of samples of unparted bars from the Carson Mint, in conformity with my instructions.

of August 2^d.

(Very respectfully

W. R. Linderman

Director.

Hon. James Pollock
Sup. Min. U. S.
Philadelphia.

Sept. 16th 1873.

Sir:

Please report to this office what progress has been made at your Mint in preparing for the use of the process of Prof. Thiller of the Australian Mint.

(Very respectfully

W. R. Linderman

Director.

Hon. James Pollock
Sup. Min. U. S.
Philadelphia.

Sept. 16th 1873.

Sir:

I enclose herewith a copy of a communication from this Office under date of March 22^d and request that a report in compliance therewith be furnished as early as convenient.

(Very respectfully

W. R. Linderman

Director.

Hon. James Pollock
Sup. Min. U. S.
Philadelphia.

Sept. 16th, 1873.

Sir:

Your attention is respectfully called to Sec. 13-Medal Regulations approved Aug. 6, 1873, and an early compliance therewith requested.

(Very respectfully

W. R. Linderman

Director.

J. D. Hatrick
Supt. Min. U. S.
Carson City
Nevada.

(Telegram.)

Sept. 16th 1873.

Send Statement exhibiting Gold and Silver values respectively of unparted (bare stamped) at your mint for each fiscal year since commencement of operations.

Also Gold and Silver values of kind Bare stamped.
Govt. Rate.
H. R. S.

W. R. Linderman
Director.

C. H. LaGrange
Supt. Min. U. S.
San Francisco,
Cal.

(Telegram.)

Sept. 16th 1873.

Again at my post - say to Rodgers that I have no further instructions. Give me by telegraph earliest information as to reception of trade dollar in China.

Col. Govt. Rates.
H. R. S.

W. R. Linderman
Director.

Robert Patterson Esq.
Fidelity Safe Deposit Co.
Philadelphia, Pa.

September 17th 1873.

Sir,

I have the honor to acknowledge the receipt through the Director of the Mint of your valuable memorandum and tables in connection with the new Pound Sterling Act, and to thank you for the same.

Very respectfully,
Wm A. Richardson
Secretary & Treasurer.

Hon. James Pollock
Supt. Min. U. S.
Philadelphia.

Sept. 17th 1873.

Sir,

Your communication of the 16th inst. containing a statement of the assay of Roumanian coins, together with enclosures, has been received at this office.

Very respectfully,
W. R. Linderman
Director.

R. Patterson, Esq.

Safe Deposit Co.

Philad.^a Pa.

Dear Patterson:

Sept. 17th 1873.

The Secretary will issue the Circular at once - as soon as possible I will send you proof - The Sec. Ack. goes by this days mail.

Very cordially

H. P. Linderman.

Hon. C. W. La Grange

Suppl. Mining U. S.

San Francisco.

Sir:

Sept. 17th 1873.

Yours of the 8th inst. with enclosures has been received. Will you be kind enough to give me the desired information upon the following subject?

In "Statement of Localities of Deposits" for the month of August, United States Gold Bullion amounts to

\$742,523.33

Gold Bars

1,982,323.06

United States Silver Bullion amounts to

\$5,740.10

Gold Bars

10,105.52

Do not the first items U. S. Gold and Silver Bullion enter into and form a part of the second items - Gold and Silver Bars? or in other words are not the same Deposits shown twice in the same statements -

First: as original Deposits - (Unparted Bars sent to the Refinery).

Second: as Gold Bars - (coming from the Refinery), and embracing the first or original Deposits.

An early answer will oblige.

Very respectfully

H. P. Linderman

Director.

H. D. Betrich Esq.
 Sup. Mint. U. S.
 Carson City.

Sept. 17th 1873.

Sir:

Your requisition for \$1,040 to meet expenditures for the month of September, has been approved and the advance recommended.

Very respectfully
 H. P. Linderman
 Director.

Hon. Hamilton Fish
 Secretary of State.

Sept. 17th 1873.

Sir:

The six new Silver coins of the Roumanian Government enclosed in your letter of the 31st of July last have been tested at the Mint of the United States at Philadelphia, and I have now the honor to inform you of the results thereof.

The specimens sent were two pieces of 2 leu, two pieces of 1 leu, and two pieces of 50 bani, or $\frac{1}{2}$ leu; all dated 1873.

By weight and assay, they are found to be exactly conformed to the fractional Silver coins of France, Belgium, Italy &c. that is, the piece of 2 leu weighs ten grammes, and is 835 thous. fine, and therefore equal to the 2 French ^{pieces}, while the 1 leu is equal to 1 franc, and 50 bani, equal to $\frac{1}{2}$ franc. The piece of 2 leu is worth at this Mint, 35 $\frac{6}{10}$ cents in our fractional Silver Coin; the lesser coins in proportion.

It will be seen that 5 leu, (say 5 francs) are thus worth only 89 cents; while the whole 5 franc piece of France &c. is worth 96 cents. This is because the fineness has been reduced from 900 to 835, in the lesser coins, and when I add that 5 fr. in gold is worth 96 $\frac{1}{2}$ cts, the Consul at Galatz will understand why there is some confusion in the relative values. In fact the franc, whether in

Romania or elsewhere, is not to be commercially valued by these small silver coins, which are only for home use.

I return herewith the Silver value of the Coins.

I have the honor to be

Very respectfully

W. P. Sinderman

Director.

Hon. James Pollock
Sup. Mint U. S.
Philadelphia.

Sept. 17th 1873.

Sir:

I have to thank you for your communication of the 16th inst, in relation to the placing of the motto, "E Pluribus Unum" on the coins, and enclosing copy of the Engraver's report upon the same subject.

A few years ago the subject of preparing our Gold Coins in such a manner as would tend to prevent their being filled for fraudulent purposes, was considered at the Mint, and some specimens struck to exhibit the proposed alterations.

M^r. DuBois will remember the matter and can no doubt give the results arrived at. Please inform me on this subject.

I fear an additional motto cannot be placed on the obverse or reverse of the coins, without rendering a new arrangement of Devices necessary, and that the coins would appear to be over-dressed.

I shall now consider the propriety of obtaining from France or Belgium, a Press for placing one of the required inscriptions on the edge of the Gold Coin, and with a view to obtain estimates of the cost, I will thank you to send me two (2) Copper Double Eagle Blanks. I can send them any

with my letter of inquiry, and receive replies in time to secure an Appropriation from Congress to cover the necessary expense.

Considering the thickness of the Double Eagle, it is with a milled edge much more exposed to splitting and filling than the smaller Gold coins, and being our principal coin, our experiments should be conducted with it.

The most important point to be considered with respect to machinery, is whether our coining presses now in use can be modified so as to strike coins with a segment collar.

We shall move cautiously in the matter, and any course which may be adopted, will be only after careful consideration.

Very respectfully
H. R. Linderman

Director.

Messrs. Morgan & Co.,

Confidential.

Sept. 17th 1873.

Gentlemen:

The subject of placing the motto "E Pluribus Unum" on the edge of the Gold coin is now under consideration. In France, Belgium and other countries this is done by means of a Segment Collar.

Can you prepare such a collar for the presses now in use at the mint, and inform me what would be the probable expense of the work for striking Double Eagles.

I had some drawings from Belgium showing the arrangement of the Segment Collar, but they have been mislaid.

We might obtain a single press from Brussels or Paris, and then adapt our presses for the work from it, and this last point is an important one, that is to say, whether our presses

can be made to work with a pegged collar.
Please furnish me with your views upon the
subject.

Very respectfully,
H. R. Linderman
Director.

J. D. Huetrich, Esq.,
Supt. Mint, U. S.,
Carson City.

Sep. 17th 1873.

Sir:

Yours of the 5th inst., enclosing Statement of
Deposits and Coinage for the Month of August
1873, has been received.

Very respectfully,
H. R. Linderman
Director.

Hon. James Pollock,
Supt. Mint, U. S.,
Philadelphia.

Sep. 17th 1873.

Sir:

You will please cause to be prepared and for-
warded by Express, at the earliest possible date
the following dies for the year 1873, for the Mint
U. S. San Francisco.

Double Eagles	Obverse 3
Trade Dollars	Obverse 6
Trade Dollars	Reverse 6.

Very respectfully,
H. R. Linderman
Director.

Treasury Department.
Sept. 17th 1873.

Circular, No. 5.

The Secretary of the Treasury calls the attention of importers, exchange dealers, and the public generally to "An Act to establish the customs-house value of the sovereign or pound sterling of Great Britain, and to fix the par of exchange" passed Mar. 3. 1873, which is as follows, viz:

§ 1. That the value of foreign coin as expressed in the money of account of the United States shall be that of the pure metal of such coin of standard value; and the values of the standard coins in circulation of the various nations of the world shall be estimated annually by the Director of the Mint, and be proclaimed on the first day of January by the Secretary of the Treasury.

§ 2. That in all payments by or to the Treasury, whether made here or in foreign countries, where it becomes necessary to compute the value of the sovereign or pound sterling, it shall be deemed equal to four dollars eighty six cents and six and one half mills, and the same rule shall be applied in appraising merchandise imported, where the value is, by the invoice, in sovereigns or pounds sterling, and in the construction of contracts payable in sovereigns or pounds sterling; and this valuation shall be the par of exchange between Great Britain and the United States; and all contracts made after the first day of January, 1874 based on an assumed par of exchange with Great Britain of fifty four pence to the dollar, or four dollars forty four and four ninths cents to the sovereign or pound sterling shall be null and void.

§ 3. That all acts and parts of acts, inconsistent with these provisions be, and the same are

hereby repealed.

So much of this act as relates to the Customs House and other Government valuations of the pound sterling has already been considered by the Department, and the Table A, herewith annexed, has been issued for the guidance of public officers engaged in such computations. That branch of the act, therefore, calls for no further notice.

The present circular concerns itself more particularly with the effect of the law on transactions of exchange with Great Britain, and the changes which will become necessary by its peremptory prohibition, after the close of the present year, of all contracts based on the erroneous but customary par with that country.

By a usage dating back to an early period in our colonial history the dollar has been rated as equivalent to 54 pence sterling; the pound, therefore, at \$4.44 $\frac{2}{3}$ or £9=£40. The dollar which was the original subject of comparison was the old spanish silver dollar or piece of eight, and the computation at the time was approximately true, as compared with the British silver money. In all transactions of exchange, involving the dollar and British money, the par was therefore assumed, of 54 pence to the dollar, any differences from this par being attributable to premium or discount.

The practice thus begun has been continued through all the changes, and they are considerable, which have affected the coins current in this country and in Great Britain, during nearly two centuries. For the British standard coin is now gold and the spanish dollar no longer circulates with us but our unitary dollar is a gold coin worth nearly 9 per cent less than a dollar of 54 pence.

The error which thus stands as the basis is

corrected by expedients which become the source of new errors, by which the public is led astray and even the Government credit affected.

Thus, the true par value of the pound sterling being \$4.86.65, and the fictitious par at the assumed rate of 54 pence to the dollar, being \$4.44.44, a dealer selling one pound of exchange at the true par will charge a nominal premium of 9½ per cent., since 9½ per cent. on \$4.444 gives \$4.86.6. In appearance, exchange is heavily against this country when in truth there is neither premium nor discount.

Again, if a bond of the United States is sold at actual par in London, the quotation of the bond should be 91½ per cent. only. For the real par pay of a one thousand dollar bond (at \$4.8665 per £) being (stated decimally) £205.486, and the nominal par at 54 pence per dollar being £225, the London dealer by quoting 91½ per cent. on the latter sum arrives at the true or nearly true par value.

Thus through a pure fiction, retained by usage only and not by any law, exchange with Great Britain appears permanently against the United States, while our bonds are quoted at a fixed discount of nearly 8¾ per cent. below their real value.

The remedy for such anomalies is the abandonment of the false par, or valuation of the moneys of the United States in British money, and it is to this object that the law referred to is directed.

It is to be observed that while the act positively prohibits contracts based upon the false par, it prescribes no rule for the quotation of sterling exchange, or for our securities sold for sterling money. As to the latter class of transactions, since they occur in Great Britain

only, the subject is of course beyond any direct control of Congress; as to the former, a few remarks will be appropriate.

In quoting exchange on foreign countries, it has never been the practice, except in dealings with Great Britain, to assume a par, upon which a percentage is rated. The universal rule, except in this case, is to quote the money of one country against the money of the other. Thus, on France and the franc countries, exchange is quoted in francs and centimes to the dollar; on Prussia, cents to the Thaler; on Frankfurt, cents to the florin; and so on. In reforming our practice with Great Britain, it will be judicious to adopt the same method, quoting exchange either in dollars and cents to the pounds sterling, or in pence and fractions to the dollar. In the Spanish American states and in China, it is customary to quote exchange on Great Britain in pence to the dollar, but for the United States, the Secretary would recommend quotations in dollars and cents to the pounds sterling, for the following reasons. 1st. The variation in quoting of one cent to the pound is near enough to denote the customary variations of exchange in the market, so that the use of fractions in stating the prices will be unnecessary. One cent variation corresponds very nearly to one quarter per cent in the exchange upon the fictitious par. 2nd, as the dollar of the U.S. is a gold coin, and of the South American States and China a silver coin, a distinction in the unit for quoting exchange is for this reason desirable; since it would thus be understood, without further explanation, that a quotation of dollars & cents to the pound referred to a gold dollar, and of pence & fractions to the dollar to a silver dollar.

The law, while prescribing the close of the present

year as the term for the discontinuance of the old rating of exchange does not prohibit but rather invites an earlier change in the practice. In order to avoid the inconveniences of a postponement to the last moment, the Secretary would recommend that the change be entered upon at once. With a view to facilitate this he appends hereto a series of tables which he trusts will be found to embody useful information and aid in passing from an erroneous to a correct system. These tables are as follows:

Table A. - This has been already referred to as facilitating the valuation of sterling money for the computation of duties at the Custom Houses.

Table B. - This table shows the value of the pound sterling in dollars and decimals corresponding to exchange quoted according to the method at present in use, namely in percentages of the fictitious par. The object of this table is to guide those accustomed to think of rates in the present way towards the corresponding or approximate rates quoted in dollars and cents.

Table C. - This is a comparative table showing what equivalent expressions correspond to exchange quoted in dollars and cents to the pound. The object is the same, namely to make those accustomed to old ways to see their relation to the new.

Table D. - This is a comparative table of a corresponding character, only based on the supposition of exchange quoted in pence and fractions to the dollar.

Table E. - This table exhibits the extreme falsity of the London mode of quoting U. S. securities in percentages. It shows the real or true

percentage corresponding to the fictitious percentage based upon the false par of 54 pence to the dollar.

In connection with this last table the Secretary would remark that while only the action of the London stock exchange can bring a remedy for this absurd and unjust method of quotation, the dealers in securities and the press of our own country may in a measure correct the evil by converting the false quotations into the true, for which object the table will be found convenient.

Table E. - This is designed to facilitate calculations in decimals of a pound sterling. In transactions of sterling exchange it will be convenient to calculate decimally. The table furnishes a ready means of stating pence and pence in decimals of a pound, and on the other hand converting the latter into pence and pence.

Finally, the Secretary would urge, upon those in a position to guide in introducing the changes demanded by the law, the importance of acting promptly, so that by conference and interchange of views an agreement may be reached as to the most convenient time and manner of effecting them.

(Signed) W. A. Richardson
Secretary & Treasurer.

Reduction of Sterling Money of Great Britain
United States Gold Coin

Under Act approved March 3, 1873, fixing the value of the £ Sterling at \$4.8665.

Prepared by the Chief Comptroller of the Treasury, April 1, 1873.

	0	1	2	3	4	5	6	7	8	9
1	4.8665	53.5315	58.398	63.2645	68.131	72.9975	77.864	82.7305	87.597	92.4635
2	9.733	102.1965	107.063	111.9295	116.796	121.6625	126.529	131.3955	136.262	141.1285
3	14.5995	150.8615	155.728	160.5945	165.461	170.3275	175.194	180.0605	184.927	189.7935
4	19.466	199.5265	204.393	209.2595	214.126	218.9925	223.859	228.7255	233.592	238.4585
5	24.3325	248.1915	253.058	257.9245	262.791	267.6575	272.524	277.3905	282.257	287.1235
6	29.199	296.8565	301.723	306.5895	311.456	316.3225	321.189	326.0555	330.922	335.7885
7	34.0655	345.5215	350.388	355.2545	360.121	364.9875	369.854	374.7205	379.587	384.4535
8	38.932	394.1865	399.053	403.9195	408.786	413.6525	418.519	423.3855	428.252	433.1185
9	43.7985	442.8515	447.718	452.5845	457.451	462.3175	467.184	472.0505	476.917	481.7835

One Shilling equals $24\frac{13}{400}$ Cents. One Penny equals $2\frac{13}{400}$ Cents.

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
0		.24	.48	.73	.97	1.21	1.46	1.70	1.94	2.19	2.43	2.67	2.92	3.16	3.40	3.65	3.89	4.13	4.38	4.63
1	.02	.26	.50	.75	.99	1.23	1.48	1.72	1.96	2.21	2.45	2.69	2.94	3.18	3.42	3.67	3.91	4.15	4.40	4.64
2	.04	.28	.53	.77	1.01	1.25	1.50	1.74	1.98	2.23	2.47	2.71	2.96	3.20	3.44	3.69	3.93	4.17	4.42	4.66
3	.06	.30	.54	.79	1.03	1.27	1.52	1.76	2.00	2.25	2.49	2.73	2.98	3.22	3.46	3.71	3.95	4.19	4.44	4.68
4	.08	.32	.56	.81	1.05	1.29	1.54	1.78	2.02	2.27	2.51	2.75	3.00	3.24	3.48	3.73	3.97	4.21	4.46	4.70
5	.10	.34	.58	.83	1.07	1.31	1.56	1.80	2.04	2.29	2.53	2.77	3.02	3.26	3.50	3.75	3.99	4.23	4.48	4.72
6	.12	.36	.60	.85	1.09	1.33	1.58	1.82	2.06	2.31	2.55	2.79	3.04	3.28	3.52	3.77	4.01	4.25	4.50	4.74
7	.14	.38	.62	.87	1.11	1.35	1.60	1.84	2.08	2.33	2.57	2.81	3.06	3.30	3.54	3.79	4.03	4.27	4.52	4.76
8	.16	.40	.64	.89	1.13	1.37	1.62	1.86	2.10	2.35	2.59	2.83	3.08	3.32	3.56	3.81	4.05	4.29	4.54	4.78
9	.18	.43	.66	.91	1.15	1.39	1.64	1.88	2.12	2.37	2.61	2.85	3.10	3.34	3.58	3.83	4.07	4.31	4.56	4.80
10	.20	.44	.68	.93	1.17	1.41	1.66	1.90	2.14	2.39	2.63	2.87	3.12	3.36	3.60	3.85	4.09	4.33	4.58	4.83
11	.22	.46	.70	.95	1.19	1.43	1.68	1.92	2.16	2.41	2.65	2.89	3.14	3.38	3.62	3.87	4.11	4.35	4.60	4.84

Notes.—To find the value of any number of pounds represented by one figure, find the figure in the left-hand margin of the upper table, and its value will appear in the column adjoining, opposite that figure. To find the value when expressed by two figures, look for the tens in the left-hand column, and for the units in the top margin, and the value will be shown in the place where the two columns meet; thus, the value of 57£ is 277.3905. To find the value of 576£, look for 57 as before, and move the decimal point one place to the right, and it shows 2773.905; then add 6£ as already shown, 29.199, and it gives the sum of 2803.104. The lower table shows the value of every combination of shillings and pence less than 1£; the upper margin representing the shillings, and the left-hand margin the pence. Thus to find the value of 17 shillings and 6 pence, follow the column 17 downward until it meets the left-hand column opposite 6, and it shows 44.35. By this method, any number of pounds, shillings, and pence can be reduced to United States Gold quickly and accurately.

Table showing the value of the Pound Sterling, in Dollars and decimals, corresponding to rates of exchange quoted in percentages of the fictitious par.

p.c.	0	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
105	4.66.6...	4.67.2...	4.67.7...	4.68.3...	4.68.8...	4.69.4...	4.70	4.70.5...
106	4.71.1...	4.71.6...	4.72.2...	4.72.7	4.73.3...	4.73.8...	4.74.4...	4.75
107	4.75.5...	4.76.1...	4.76.6...	4.77.2...	4.77.7...	4.78.3...	4.78.8...	4.79.4...
108	4.80	4.80.5...	4.81.1...	4.81.6...	4.82.2...	4.82.7...	4.83.3...	4.83.8...
109	4.84.4...	4.85	4.85.5...	4.86.1...	4.86.6...	4.87.2...	4.87.7...	4.88.3...
110	4.88.8...	4.89.4...	4.90	4.90.5...	4.91.1...	4.91.6...	4.92.2...	4.92.7...
111	4.93.3...	4.93.8...	4.94.4...	4.95	4.95.5...	4.96.1...	4.96.6...	4.97.2...
112	4.97.7...	4.98.3...	4.98.8...	4.99.4...	5.00	5.00.5...	5.01.1...	5.01.6...
113	5.02.2...	5.02.7...	5.03.3...	5.03.8...	5.04.4...	5.05	5.05.5...	5.06.1...
114	5.06.6...	5.07.2...	5.07.7...	5.08.3...	5.08.8...	5.09.4...	5.10	5.10.5...
115	5.11.1...	5.11.6...	5.12.2...	5.12.7...	5.13.3...	5.13.8...	5.14.4...	5.15
116	5.15.5...	5.16.1...	5.16.6...	5.17.2...	5.17.7...	5.18.3...	5.18.8...	5.19.4...
117	5.20	5.20.5...	5.21.1...	5.21.6...	5.22.2...	5.22.7...	5.23.3...	5.23.8...
118	5.24.4...	5.25	5.25.5...	5.26.1...	5.26.6...	5.27.2...	5.27.7...	5.28.3...
119	5.28.8...	5.29.4...	5.30	5.30.5...	5.31.1...	5.31.6...	5.32.2...	5.32.7...
120	5.33.3...	5.33.8...	5.34.4...	5.35	5.35.5...	5.36.1...	5.36.6...	5.37.2...
121	5.37.7...	5.38.3...	5.38.8...	5.39.4...	5.40	5.40.5...	5.41.1...	5.41.6...
122	5.42.2...	5.42.7...	5.43.3...	5.43.8...	5.44.4...	5.45	5.45.5...	5.46.1...
123	5.46.6...	5.47.2...	5.47.7...	5.48.3...	5.48.8...	5.49.4...	5.50	5.50.5...
124	5.51.1...	5.51.6...	5.52.2...	5.52.7...	5.53.3...	5.53.8...	5.54.4	5.55
125	5.55.5...	5.56.1...	5.56.6...	5.57.2...	5.57.7...	5.58.3...	5.58.8...	5.59.4...
126	5.60	5.60.5...	5.61.1...	5.61.6...	5.62.2...	5.62.7...	5.63.3...	5.63.8...
127	5.64.4...	5.65	5.65.5...	5.66.1...	5.66.6...	5.67.2...	5.67.7...	5.68.3...
128	5.68.8...	5.69.4...	5.70	5.70.5...	5.71.1...	5.71.6...	5.72.2...	5.72.7...
129	5.73.3...	5.73.8...	5.74.4...	5.75	5.75.5...	5.76.1...	5.76.6...	5.77.2...
130	5.77.7...	5.78.3...	5.78.8...	5.79.4...	5.80	5.80.5...	5.81.1...	5.81.6...

Note: Column 1 shows the even percentages; column 2 the value of dollars to the pound at that rate, and the subsequent columns the values for successive increases of one-eighth per cent in the rate. The dot after the mill figure in the decimal shows that it is continued or recurrent, or the mill may stand as numerator of a fraction of which the denominator is 9. For example, opposite 109 and under 5 is the value of the pound at 109 $\frac{1}{2}$ per cent, viz. \$4.86.6666... or \$4.86 $\frac{2}{3}$.

Comparative Table: showing the approximate equivalents expressed by different methods, corresponding to exchanges quoted in Dollars and cents to the Pound Sterling.

Dollars and Cents to the Pound Sterling	Price and decimal to the Dollar	Percentage of the true or mis par	Percentage of the fictitious par	Dollars and Cents to the Pound Sterling	Price and decimal to the Dollar	Percentage of the true or mis par	Percentage of the fictitious par
4.61	52.06	94.7	103.7	4.86	49.39	99.9	109.3
4.62	51.95	94.9	103.9	4.87	49.29	100.1	109.6
4.63	51.84	95.1	104.2	4.88	49.18	100.3	109.8
4.64	51.72	95.3	104.4	4.89	49.08	100.5	110.0
4.65	51.61	95.5	104.6	4.90	48.98	100.7	110.2
4.66	51.50	95.7	104.8	4.91	48.88	100.9	110.5
4.67	51.39	95.9	105.1	4.92	48.78	101.1	110.7
4.68	51.28	96.1	105.3	4.93	48.69	101.3	110.9
4.69	51.17	96.3	105.5	4.94	48.59	101.5	111.1
4.70	51.06	96.6	105.7	4.95	48.49	101.7	111.4
4.71	50.96	96.8	106.0	4.96	48.38	101.9	111.6
4.72	50.86	97.0	106.2	4.97	48.29	102.1	111.8
4.73	50.74	97.2	106.4	4.98	48.20	102.3	112.0
4.74	50.63	97.4	106.6	4.99	48.10	102.5	112.3
4.75	50.53	97.6	106.9	5.00	48.00	102.7	112.5
4.76	50.42	97.8	107.1	5.01	47.91	102.9	112.7
4.77	50.32	98.0	107.3	5.02	47.81	103.1	112.9
4.78	50.21	98.2	107.5	5.03	47.72	103.3	113.2
4.79	50.10	98.4	107.8	5.04	47.62	103.5	113.4
4.80	50.00	98.6	108.0	5.05	47.53	103.7	113.6
4.81	49.90	98.8	108.2	5.06	47.44	103.9	113.8
4.82	49.80	99.0	108.4	5.07	47.34	104.2	114.1
4.83	49.70	99.2	108.7	5.08	47.25	104.4	114.3
4.84	49.60	99.4	108.9	5.09	47.15	104.6	114.5
4.85	49.49	99.6	109.1	5.10	47.06	104.8	114.7

Note. The expressions on the same line are equivalents, or practically so. Thus exchange quoted at \$4.89 per pound sterling corresponds to 49 pence to the dollar, or to 100.5 per cent. of the true par (that is half per cent premium) or to 110 per cent. of the old or fictitious par (that is falsely, 10 per cent premium). The true par corresponds to \$4.86,65 to the pound, equivalent to 49 7/8 pence to dollar, and to 109 1/2 fictitious percentage & £ 15 equal \$73.

Comparative Table, showing the approximate equivalents, expressed by different methods, corresponding to Exchange quoted in Pence and eighth to the Dollar.

Pence to the Dollar.	Dollars and decimals to Pence Sterling.	Percentage of the true par.	Percentage of the fictitious par.	Pence to the Dollar.	Dollars and decimals to Pence Sterling.	Percentage of the true par.	Percentage of the fictitious par.
47	5.10.6	104.9	114.9	50	4.80.0	98.6	108.0
47 $\frac{1}{8}$	5.09.3	104.7	114.6	50 $\frac{1}{8}$	4.78.8	98.4	107.7
47 $\frac{1}{4}$	5.08.0	104.4	114.3	50 $\frac{1}{4}$	4.77.6	98.1	107.5
47 $\frac{3}{8}$	5.06.6	104.1	114.0	50 $\frac{3}{8}$	4.76.5	97.9	107.2
47 $\frac{1}{2}$	5.05.3	103.8	113.7	50 $\frac{1}{2}$	4.75.3	97.7	106.9
47 $\frac{5}{8}$	5.04.0	103.6	113.4	50 $\frac{5}{8}$	4.74.1	97.4	106.7
47 $\frac{3}{4}$	5.02.6	103.3	113.1	50 $\frac{3}{4}$	4.72.9	97.2	106.4
47 $\frac{7}{8}$	5.01.3	103.0	112.8	50 $\frac{7}{8}$	4.71.8	96.9	106.1
48	5.00.0	102.7	112.5	51	4.70.6	96.7	105.9
48 $\frac{1}{8}$	4.98.7	102.5	112.2	51 $\frac{1}{8}$	4.69.5	96.5	105.6
48 $\frac{1}{4}$	4.97.4	102.2	111.9	51 $\frac{1}{4}$	4.68.3	96.2	105.4
48 $\frac{3}{8}$	4.96.2	102.0	111.6	51 $\frac{3}{8}$	4.67.2	96.0	105.1
48 $\frac{1}{2}$	4.94.9	101.7	111.4	51 $\frac{1}{2}$	4.66.1	95.8	104.9
48 $\frac{5}{8}$	4.93.6	101.4	111.1	51 $\frac{5}{8}$	4.64.9	95.5	104.6
48 $\frac{3}{4}$	4.92.3	101.2	110.8	51 $\frac{3}{4}$	4.63.8	95.3	104.3
48 $\frac{7}{8}$	4.91.1	100.9	110.5	51 $\frac{7}{8}$	4.62.7	95.1	104.1
49	4.89.8	100.6	110.2	52	4.61.5	94.8	103.8
49 $\frac{1}{8}$	4.88.6	100.4	109.9	52 $\frac{1}{8}$	4.60.4	94.6	103.6
49 $\frac{1}{4}$	4.87.3	100.1	109.7	52 $\frac{1}{4}$	4.59.4	94.4	103.4
49 $\frac{3}{8}$	4.86.1	99.9	109.4	52 $\frac{3}{8}$	4.58.3	94.2	103.1
49 $\frac{1}{2}$	4.84.9	99.6	109.1	52 $\frac{1}{2}$	4.57.2	93.9	102.9
49 $\frac{5}{8}$	4.83.7	99.4	108.8	52 $\frac{5}{8}$	4.46.1	93.7	102.6
49 $\frac{3}{4}$	4.82.4	99.1	108.5	52 $\frac{3}{4}$	4.55.1	93.5	102.4
49 $\frac{7}{8}$	4.81.2	98.9	108.3	52 $\frac{7}{8}$	4.53.9	93.3	102.1

Note: The expressions on the same line are equivalent, or practically so. Thus exchange quoted at 49 $\frac{1}{4}$ pence per dollar corresponds to 4.87 $\frac{1}{2}$ to the pound, or to 100.1 of the true par (that is one-tenth of one percent premium), or to 109.7 of the old or fictitious par (that is, falsely 9 $\frac{7}{8}$ percent premium). The true par corresponds to 4.86.65 to the pound or 49 $\frac{1}{8}$ pence to the dollar, equivalent to 109 $\frac{1}{2}$ percent fictitious percentage, and there £15. are equal to \$73.

Table showing the true percentage corresponding to the quotation in London of U. S. bonds in fictitious percentages.

p.c.	0	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$
80	87.60	87.74	87.87	88.01	88.15	88.28	88.42	88.56
81	88.69	88.83	88.97	89.11	89.24	89.38	89.52	89.65
82	89.79	89.93	90.06	90.20	90.34	90.47	90.61	90.75
83	90.88	91.02	91.16	91.30	91.43	91.57	91.71	91.84
84	91.98	92.12	92.25	92.39	92.53	92.66	92.80	92.94
85	93.07	93.21	93.35	93.49	93.63	93.76	93.90	94.03
86	94.17	94.31	94.44	94.58	94.72	94.85	94.99	95.13
87	95.26	95.40	95.54	95.68	95.81	95.95	96.09	96.22
88	96.36	96.50	96.63	96.77	96.91	97.04	97.18	97.32
89	97.45	97.59	97.73	97.87	98.00	98.14	98.28	98.41
90	98.55	98.69	98.82	98.96	99.10	99.23	99.37	99.51
91	99.64	99.78	99.92	100.06	100.19	100.33	100.47	100.60
92	100.74	100.88	101.01	101.15	101.29	101.42	101.56	101.69
93	101.83	101.97	102.11	102.25	102.38	102.52	102.66	102.79
94	102.93	103.07	103.20	103.34	103.48	103.61	103.75	103.89
95	104.02	104.16	104.30	104.44	104.57	104.71	104.85	104.98
96	105.12	105.26	105.39	105.53	105.67	105.80	105.94	106.08
97	106.21	106.35	106.49	106.63	106.76	106.90	107.04	107.17
98	107.31	107.45	107.58	107.73	107.86	107.99	108.13	108.27
99	108.40	108.54	108.68	108.82	108.95	109.09	109.23	109.36
100	109.50	109.64	109.77	109.91	110.05	110.18	110.32	110.46

Note: Column 1 shows the fictitious percentage expressed without fractions; column 2, the true percentage corresponding thereto based upon the real par as calculated on the units of coinage in Great Britain and the United States. The subsequent columns indicate the true percentage corresponding to successive increases of one eighth per cent in the fictitious rate. For example, if U. S. ones $5\frac{1}{4}$ are quoted in London at $91\frac{1}{4}$ opposite 91 and under $\frac{1}{4}$ will be found $99\frac{73}{100}$ per cent, or eight hundredths of one per cent below the true par.

Comparing the coins of the two countries as to their pure gold $\pounds 15 = \$73$, the true par, whereas by the false par $\pounds 9 = \$40$.

Table for the conversion of shillings, pence & farthings into decimals of a pound, and vice versa.

Shillings	Decimals	Pence	0	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{3}{4}$
1	.050	1	.004	.005	.006	.007
2	.100	2	.008	.009	.010	.011
3	.150	3	.012	.014	.015	.016
4	.200	4	.017	.018	.019	.020
5	.250	5	.021	.022	.023	.024
6	.300	6	.025	.026	.027	.028
7	.350	7	.029	.030	.031	.032
8	.400	8	.033	.034	.035	.036
9	.450	9	.037	.039	.040	.041
10	.500	10	.042	.043	.044	.045
11	.550	11	.046	.047	.048	.049
12	.600					
13	.650	<p>Note. In using the table, first separate the decimal representing shillings, which can be generally done by inspection, since each shilling is exactly £.050. Any decimal less than .050 will represent pence &c. Examples: Required s. & d. equivalent to £.089</p> <p>Since .950 = $19\frac{1}{2}$ and .039 = $7\frac{1}{2}$ Ans. £.19. $7\frac{1}{2}$ Required decimal</p> <p>corresponding to £. $4\frac{1}{2}$ Since £ = .400 and $4\frac{1}{2}$ = .019</p> <p>Ans. £.0.419</p>				
14	.700					
15	.750					
16	.800					
17	.850					
18	.900					
19	.950					

Hon. Thos. C. Acton

Sept. 18th 1873Sup't. U. S. Army Office
New York.

Sir:

In your letter of yesterday in which you refer to communications from this Office, dated Aug. 16th, asking for a comparative statement of business, you state the time, as, "during the 2^d and 3^d Quarters 1872, and the corresponding periods of the present year."

The reports asked for were
for the last Tr. 1872 (Apr. - May & June 1872)
" " 1st " 1873 (July - Aug & Sept. 1872)
" " last " 1873 (Apr. - May & June 1873)
" " 1st " 1874 (July, Aug. & Sept. 1873)

If we note the time as occurring in the calendar year, you are correct in your statement, but as your reports are rendered for periods of the fiscal year, you will excuse my calling your attention to the subject.

As it is important that this statement should be accurate, you can forward it on the 10th prox. or as soon after as possible.

Very respectfully
W. B. Gunderman

Director.

P.S. What I desire is a statement of the operations &c for the first six months under the new law (1873) and a similar statement for the corresponding months last year.

Hon. Thos. C. Acton

Sept. 18th 1873.Sup't. U. S. Army Office
New York.

Sir:

I have to thank you for your letter of the 17th inst. in relation to the expected arrival of the ship Genl. McClellan.

It was our practice some years since to store the papers with Mr. Macy, whose address I have forgotten. It will be necessary to

place these sweeps on storage, in order that bidders may take sample if they desire.

I will thank you to inquire if Mr. Macy is still in business, and if not to ascertain the name of some responsible storage firm where the sweeps may be placed on their arrival.

As suggested by you, I will hereafter designate some one to look after the condition of the barrels as they are unloaded.

Very respectfully
W. R. Linderman
Director.

Sept. 18th 1873.

Thos. C. Acton Esq
Supt. Assay Office,
New York

Sir,

I have to acknowledge receipt of your letter of yesterday enclosing Statement of the weight and fineness of 110 Mexican Dollars (old eagle dollar coin) tested at your Institution by my direction.

The large variations in the weight of the coins indicate that they were prepared in great haste, and probably without any adjustment other than the ordinary rolling of the strips.

Very respectfully
W. R. Linderman
Director.

Sept. 18th 1873.

O. W. La Grange
Supt. Minn. W. S.
San Francisco.

Sir,

I have to acknowledge receipt of yours of 9th inst. in reference to the adjustment of the Trade Dollar, and your action to secure prompt payment to depositors.

The same has my approval.

Very respectfully
W. R. Linderman
Director.

Hon. James Pollock
Sup't. Mint. U. S.
Philadelphia.

Sept. 18th 1873.

Sir:

I enclose for your information copy of letter and statements from the New York Assay Office, in reference to the weight and fineness of New Mexican Dollars (Old Eagle Dollar Die).

Should any of these coins come under your observation, I have to request that you cause them to be tested as to weight and fineness, and report the result to this Office.

Very respectfully
H. P. Linderman
Director.

Similar letter addressed to
O. H. La Grange
Sup't. Mint. U. S.
San Francisco.

Hon. James Pollock
Sup't. Mint. U. S.
Philadelphia.

Sept. 18th 1873.

Sir:

Yours of yesterday enclosing statement of Old Materials sold, and Certificate of Deposit No. 110 for \$346.25 has been received.

The statement with enclosure has been forwarded to the Secretary of the Treasury.

Very respectfully
H. P. Linderman
Director.

Hon. James Pollock
Sup't. U. S. Mint.

By Adams Express.

Sept. 18th 1873.

Dear Sir:

Please return to me the value of the Gold contained in the enclosed package, and oblige,

Very Respectfully
H. P. Linderman
Director.

Sept. 18th 1873

R. Leopold Esq.
Chief Independent
Treasury Division.

Sir:

I enclose herewith for your information a communication from the Assayer in Charge of the Mint, U. S. Denver, in relation to the Bullion Fund of that Institution.

Very respectfully
H. P. Linderman
Director.

Hon. James Pollock
Supt. Mint, U. S.
Philadelphia.

Sept. 18th 1873.

Sir:

Yours of yesterday enclosing Statement showing the amount of Coinage charges that would have accrued to the Mint at Philadelphia on the re-coinage of light gold coin, during the fiscal year 1873, has been received.

Very respectfully
H. P. Linderman
Director.

H. E. Rice Esq.
Agent, Miller, Gargo & Co
Carson City
Nevada.

Sept. 18th 1873.

Sir:

Enclosed please find U. S. Treasury Check on the Assistant Treasurer New York for \$321.90. in payment of Draft of Robert J. Stevens, Supt. Repairs &c. U. S. dated July 3rd last for that amount.

Please acknowledge receipt.

Very respectfully
H. P. Linderman
Director.

Hon. James Pollock
Supt. Mints U. S.
Philadelphia.

Sept. 19th 1873.

Sir:

In my letter of the 17th inst. in relation to placing the motto "E Pluribus Unum" on the edge of our coins, you will find the word "sweated" occurring in the last paragraph but one, 5.th line. This is a clerical error, and the paragraph should read - "than the smaller gold coins &c." Please make the correction.

Very respectfully

H. P. Linderman

Director.

Hon. James Pollock
Supt. Mints U. S.
Philadelphia.

Sept. 19th 1873.

Sir:

Your Communication of yesterday, enclosing letter of Prof. Bosch's in relation to Miller's Chlorine process, is at hand.

In reply, I have to say that I agree with Mr. Bosch in deferring operations until the arrival of the glass vessels ordered from England.

Very respectfully

H. P. Linderman

Director.

Hon. F. C. Spinner
Treasurer U. S.

September 19th 1873.

Sir:

I enclose herewith a letter addressed to you by the Superintendent of the U. S. Assay Offices, New York, in relation to the adjustment of the Silver Bullion & of that Office, also Supplementary &c. therein referred to.

The letter & statement contain the necessary explanations and therefore do not call for any special remark on my part.

I am, Sir, very respectfully

H. P. Linderman. Director.

Robert Patterson Esq.

Philadelphia. Dear Patterson.

Sept. 19th 1873.

I send herewith Proof of the Circular. The copy of your papers was first made exact, then one or two words were erased & others substituted as being a little more soft in referring to British practices. They are however unimportant.

Where you speak of the "Spanish Dollar" or piece of Eight, should not the word *reals* be added.

The printing of the Circular will be delayed until you return the proof. Please therefore attend to it as early as may be convenient.

The tables will be carefully copied here and you not give your valuable time to them, but the reading matter I would be glad if you will scrutinize carefully.

Stamps are enclosed to pay return postage.

Very sincerely

W. R. Linderman
Director.

Thos. C. Acton Esq.

Supt. U. S. Assay Office

New York.

Sir,

Sept. 19th 1873.

Your Supplementary Statement of the Bullion Fund June 30. 1873, has been received and transmitted to the Treasurer of the United States.

Very respectfully
W. R. Linderman
Director.

Hon. D. W. Mahon

Chief Auditor.

Sir,

Sept. 19th 1873.

I transmit herewith Statement of Medal &c. of the Mint U. S. Philadelphia, for the Quarter ending June 30, 1873.

Very respectfully
W. R. Linderman. Director.

D. O. Balcom Esq.

24 Pemberton Square Dear Sir:

Boston, Mass.

Sept. 19. 1873.

Your favor of 16th inst has been duly received & I thank you for the same. Your action was entirely proper.

Very Respectfully

W. R. Linderman

Director.

T. D. Hettrich Esq.

Supr. Minn. U. S.

Carson City, Nev.

Sept. 20th 1873.

Sir:

In reply to your telegram of yesterday, asking if you can calculate and stamp fine bars at the rate of 1.16 $\frac{1}{4}$ per std. ounce, I have sent the following: (by telegraph)

"Yes - but rate must be stamped same as authorized in the case of Silver contained in unparted bars.

Very respectfully

W. R. Linderman

Director.

Mrs. Mary A. Greene

122 So. 13th St. Philad^aSept. 20th 1873.

Madam:

Your application to the Secretary of the Treasury asking permission to examine the records of the Mint at Philadelphia in order to ascertain if a deposit had been made there in 1851, by Francis Greene M.D. deceased, has been referred to Hon. James Pollock, Supr. Minn. Philad^a, with instructions to permit the examination to be made.

Very respectfully

W. R. Linderman

Director.

J. M. Eckfeldt, Esq.
Supr. Construction

Sept. 20th 1873.

Min. Machinery
New Min. San Francisco.

Sir:

I have to acknowledge receipt of statements of expenditures for material and labor in fitting up the New Min. at San Francisco, for the months of July and August, 1873.

Very respectfully
H. R. Linderman

Director.

Jacob E. L. Schirmer, Esq.

Sept. 20th 1873.

Assayer in charge
Min. U. S. Denver
Colorado

Sir:

Your Bullion & with vouchers for the 3^d Quarter 1873 has been received at this office.

Very respectfully
H. R. Linderman

Director.

J. D. Hettrich.

(Telegram)

Sept. 20th 1873.

Supr. Min. Canon City
Nevada.

Yes - but rate must be stamped same as authorized in the case of silver contained in unparted bars.

Govt. Rates - C. S.
H. R. L.

H. R. Linderman

Director.

Jacob E. L. Schirmer, Esq.

Sept. 20th 1873.

Assayer in charge
Min. U. S. Denver, Col.

Sir:

I am in receipt of yours of the 15th inst. enclosing your official Bond and affidavits of purity.

Very respectfully,
H. R. Linderman

Director.

O. L. La Grange, Esq.

(Telegram)

September 22nd 1873.

J. M. Eckfeldt
U. S. Min. San Francisco
California.

Will await receipt of bids for machinery by mail before acting on the same.

Collect. Govt. rates.
H. R. L.

H. R. Linderman

Director.

O. D. Munson,

Assayer of U. S. Mints
San Francisco

September 22, 1873.

Sir:

I have the honor to inform you that your Official Bonds as Assayer of the U. S. Mints at San Francisco, has been approved by the Director & Secretary, and transmitted to the Chief Comptroller of the Treasury, to be placed on file in that Office.

Very respectfully
W. R. Linderman

Director.

Hon. C. C. Canfield

Solicitor of the Treasury

September 22, 1873.

Sir:

I have the honor to transmit herewith the Official Bonds of O. B. Jones, J. C. Eyster, W. H. Cobb, J. E. S. Schirmer, Thomas Mahoney, J. S. Lundgren and W. C. Hickok and have to request that you certify as to whether the same are in accordance with the prescribed forms.

Very respectfully
W. R. Linderman

Director.

Hon. James Pollock
Sup't. U. S. Mints.

September 22, 1873.

Sir:

Your letter of 20^{inst} in reference to the Mexican dollars recently tested at the New York Assay Office has been received.

The pieces were all of coinage of 1873, and bore the Chihuahua Mint mark. They were struck from the revised old eagle dollar die, with feather edged rim.

Very Respectfully
W. R. Linderman

Director.

Hon. James Pollock
 Sup't. of U. S. Mint
 Philadelphia.

September 22, 1873.

Sir,

In view of the existing demand for the present bronze coin as appears in your letter to the Director of the Mint, I hereby authorize the coinage of that piece to be resumed.

Very Respectfully
 Wm. A. Richardson
 Secretary.

Hon. D. W. Mahon
 Chief Auditor.

September 22, 1873.

Sir,

I have the honor to transmit herewith the following documents which have been received at this Office, viz:

1st Ordinary Expenses Account of the U. S. Mint at San Francisco, for the month of August, '73 also vouchers embraced therein.

2nd Bullion Accounts of the same Mint for the quarter ending June 30, '73.

3rd Bullion Accounts of the U. S. Mint at Denver, Col. for quarter ending June 30, '73.

4th Ordinary Expenses Account and vouchers of the U. S. Assay Office at New York, for the month of August, 1873.

5th Ordinary Expenses Account & vouchers of the U. S. Assay Office at Charlotte, N. C. for the quarter ending June 30, '73.

6th Account Current of the same office for the months of July & August, '73.

7th Ordinary Expenses Account of the U. S. Mint at Denver, Col. for August, '73.

8th Ordinary Expenses Account, with abstract and vouchers for the same, of the U. S. Assay Office at Boise City, Idaho, for August, '73.

9th Pay roll of Officers, Clerks & employes of the U. S. Mint at San Francisco for July, '73.

I also transmit a letter from E. Wheaton,
book-keeper of the San Francisco Mint explaining
certain items in the Pullins Accounts of that
Mint.

Very respectfully
W. R. Linderman
Director.

Chas. L. Managan Esq.
Springman House
Walnut St. bet. 6th & 7th Sts.
Philadelphia.

Sept. 22, 1873.

Dear Sir,

I must impress on you the importance
of the utmost reticence in speech & while you
are conducting the delicate business entrusted
to you, I fear you are a little incautious on
this point. The least word imprudently drop-
ped may be carried to the parties or their
friends & then your investigations would be
useless.

Very Respectfully
W. R. Linderman
Director.

Hon. R. W. Taylor
Chief Comptroller.

September 22, 1873.

Sir,

I have the honor to transmit herewith the
Official Bonds of Oscar L. Munson, Assayer of U. S.
Mint at San Francisco, Cal.

Very respectfully
W. R. Linderman
Director.

John P. Jones.
Virginia City
Nevada.

(Telegram.)

Sept. 22, 1873.

Will fire in jacket interrupt operations of
producing mints. Answer.
Charge Gns. rates.

W. R. Linderman
Director Mint.

W. R. L.

A. C. Paquet
1217 N. 15th Street
Philadelphia, Pa.

September 23^d 1873.

Sir:

The Coinage Act of 1873 requires that the motto "E Pluribus Unum" shall be placed upon certain coins of the United States, and that said motto or any of the inscriptions now on the reverse of the coin, may be placed on the rim of the gold or silver coins.

From your well known skill & experience in this line of business, I am induced to ask your opinion upon the following points:

1st Would it be advisable or practicable to place the motto above referred to on the reverse of the coins, retaining those now in use.

2nd Is it customary or in accordance with the rules of artistic taste to place a motto on the obverse of coins.

3^d What is your opinion as to the superiority of coins having raised letters on the edge, over the ordinary incised edge with respect to splitting, filing and counterfeiting; also as to abrasion.

4th Should your opinion be favorable to the placing of the motto referred to on the periphery of the coin, what machinery, apparatus or fixtures would be necessary, in addition to those now in use in our Mints, for the convenient and proper placing of the foregoing motto on the rim of the coin.

5th What would be the probable cost of such machinery, apparatus and fixtures?

It is highly important that this work be accomplished in such a manner as to render unnecessary the use of new Coining presses. I will thank you to give me your views in full upon this subject as early as convenient. You need not confine yourself to answering the inquiries herein made, but will make any suggestions which may to you seem proper.

(over)

Very respectfully
 G. P. Linderman
 Director.

Morgan & Orr,
 Callow Hill St. below 13th St.
 Philadelphia, Pa

September 23rd 1872.

Gentlemen:

Enclosed you will please find a copy of a report of M. E. Bonzard, Esq. in relation to the probable cost of putting the mint at New Orleans into operation for the Coinage of Gold and Silver.

I have to request that you will examine Dr. Bonzard's estimate, and give me your views as to the probable cost of putting the mint at New Orleans in operation according to his plan.

In the event of favorable action by Congress in relation to Coinage at New Orleans, we should prefer first to open the institution for Assaying and Stamping bars, and afterward make the necessary arrangements for Coinage. This plan would require a few bar moulds to be furnished.

What I desire, is, to obtain an approximate estimate of the cost of opening the mint, in order that it may be included in the regular estimates. Afterwards it is probable that I shall have a more thorough examination made.

I expect to be in Philadelphia the last of this week, and would be glad if you will examine the enclosed paper by that time.

As to the estimate for the Assayer's Department, please confer with Mr. Chas. Ware upon that subject, and inform him that you do so pursuant to my instructions.

Very respectfully
 G. P. Linderman
 Director.

O. W. La Grange Esq.
Supt. U. S. Mint.
San Francisco, Cal.

Sept. 23, 1873.

Sir,

This office has received notice from the Supt. of the Mint at Philadelphia that he has shipped to your address the following additional dies for the year 1873:

Double Eagles	Obverse	3.
Trade Dollars	Obverse	6.
Trade Dollars	Reverse	6.

Very respectfully
W. R. Linderman
Director.

J. D. Hettrich, Esq.
Supt. U. S. Mint.
Carson City
Nevada.

September 23, 1873.

Sir,

Referring to your letter of the 5th inst. I have to state that the transfer of the Blacksmith, Helper, Carpenter, Engineer and Fireman from the Coiners to the General Department is approved, and the changes noted on the books of this office.

I desire to impress upon you the importance of promptly reporting any like transfers in the future.

Very respectfully
W. R. Linderman
Director.

Hon. James Pollock
Supt. U. S. Mint
Philadelphia Pa.

Sept. 23, 1873.

Sir,

I have to acknowledge the receipt of your Ordinary Expense Accounts for the month of August, 1873, also the pay rolls for the month of July.

Very respectfully
W. R. Linderman
Director.

Frank D. Hetrick, Esq.
Supt. U. S. Mint,
Colum City, Nev.

Sept. 23rd, 1873.

Sir:

In reply to your letter of the 29th ultimo, you are informed that the printed forms of vouchers may be continued, and that the original bills must accompany the vouchers forwarded to this office.

Very respectfully
W. B. Linderman
Director.

Annals H. Keefe,
1005 South 7th Street
Philadelphia, Pa.

September 23rd, 1873.

Madam:

Your letter of the 22nd inst. has been received, and referred to the Superintendent of the U. S. Mint at Philadelphia, in whom the appointing power lies.

Very respectfully
W. B. Linderman
Director.

Albert Walters, Esq.
Assayer U. S. Assay Office
Boise City, Idaho.

September 24th, 1873.

Sir:

Your communication of the 12th inst. enclosing the official oath of Louis Scholl, has been received and placed on file in this office.

In reply to your remarks upon the necessity of such an oath, I would state that it is the custom in the Department to require each employe to subscribe to this oath, before entering upon the duties of this office.

Very respectfully
W. B. Linderman
Director.

Hon. W^m A. Richardson
Secretary to Treasury Sir:

September, 24th 1873.

It has been the practice for the Assayer in charge at Boiss, to pay depositors for the small chips taken from the bullion for the purpose of assay, out of his own private funds, reimbursing himself from the subsequent sale of the chips or clippings.

I consider the practice not only inconvenient to the Assayer in charge, but objectionable in other respects, being irregular and opening the door for abuses.

I have therefore to request that the sum of five hundred dollars (\$500), in silver coin of less denomination than the dollar, be placed in the hands of the Assayer in charge at Boiss, as a "Bullion Fund" out of which to pay depositors the value of the assay chips referred to, and which chips become the property of the United States, and will be transferred from time to time to one of the Mints for coinage.

Please cause this office to be notified when the transfer is authorized, in order that the necessary instructions may be issued.

Very respectfully
W. R. Linderman
Director.

September, 24th 1873.

J. C. Nelson, Esq.
Sup^t. U. S. Assay Office
New York. Sir:

Your letter of the 23rd inst., and enclosed Certificate of Deposits for \$13,381.93 (\$8,243.45 Gold Coin and \$5,138.48 Silver Coin) on account of transfer of available profits from April 1st to June 30th 1873, have been received.

Very respectfully
W. R. Linderman
Director.

Hon. D. W. Mahon
Chief Auditor.

September 24th 1873.

Sir:

Enclosed herewith for perusal, please find the Ordinary Expenses Account of the Superintendent of the U. S. Mint at Philadelphia for the month of August 1873; also pay rolls of workmen for the month of July.

I have to inform you that upon the suspension of the minor coinage (Aug. 15, '73), the Superintendent was directed to give the workmen on the minor coinage roll full pay for fifteen days authorized absence, and half pay for any period in excess of that time.

Very respectfully
W. R. Linderman
Director.

Messrs. Jay Cooke & Co.
New York -

September 24th 1873.

Gentlemen,

Your letter of the 23rd inst. to the Secretary of the Treasury in relation to computation tables under the new law of exchange has been referred to this office.

Before your request is acted upon, it will be well for you to give us an idea of the scope of the work you refer to, also the price at which it is proposed to be furnished.

There can be no question as to the necessity of furnishing plain and readily understood information on this subject, and I trust that your book will fully meet the case.

Very respectfully
W. R. Linderman
Director.

September, 24th 1873.

Sir:

I have to inform you that the names of the following employees of your institution have been transferred to the General Department.

<u>E. B. Cutts.</u>	Blacksmith.
<u>M. E. Glover.</u>	Helper.
<u>Saml. Atell.</u>	Engineer.
<u>P. M. McCarty.</u>	Wideman.
<u>J. Ehrhart.</u>	Carpenter.
<u>W. H. Adams.</u>	Helper.
<u>Paris Ellis.</u>	Helper.

Please inform me whether these are the persons referred to in your letter of the 5th inst.

Very respectfully
W. R. Linderman
Director.

September, 24th 1873.

Gentlemen:

Your communication of the 23rd inst. enclosing a list of the different sizes and shapes of Crucibles manufactured by you, has been received.

Should any of these articles be needed for the institutions under the control of this office, we will communicate for them with you.

Very respectfully
W. R. Linderman
Director.

September, 24th 1873.

Dear Sir:

Be pleased to inform this office as to the ruling price of Aqua fortis, foras (Commercial & fused), and Oak Wood, for the months of July and August 1873, plus the present market rates.

Very respectfully
W. R. Linderman, Director.

O. H. La Grange,
 Supl. Minr.
 San Francisco

(Telegram)

Sep. 24th 1873.

The embarrassed condition of sterling exchange will afford a good opportunity to complete the purchase of silver for coinage into Trade Dollars, so so, unless sufficient reasons exist for contrary course. (Answer.)

Collect Gov. Rates.
 W. P. S.

W. R. Linderman,
 Director.

Hon. Hamilton Fish,
 Secretary of State,
 Washington, D. C.

June 27th 1873.

Sir,

I have the honor to request that you will procure through our representatives in foreign countries, for the use of the Director of the Mint, two printed copies of the last annual Report of the coinage of the mints of the countries to which they are respectively accredited.

(Very respectfully)
 (Signed) Frederick A. Sawyer
 Acting Secretary.

Hon. Wm. A. Richardson
 Secretary of Treasury.

September 25, 1873

Sir,

I present herewith an application from the Superintendent of the U. S. Assay Office at New York, for an increase of \$3,000,000 in gold coin to the "Bullion Fund" of that institution.

This increase of the "Bullion Fund" will be required to make prompt payments to depositors of foreign gold coin, the receipts of which in large amounts is expected, in view of the unsettled state of foreign exchange.

I recommend, in case you deem it proper to comply with the request of Superintendent, that the amount be placed with the Assistant Treasurer at New York, subject to the check of

the Superintendent from day to day as may be required to pay the deposits referred to.

I have instructed the Superintendent of the Mints at Philadelphia to run the mints on the coinage of double eagles to its full capacity, and I expect the coinage per month to be about \$5,000,000.

With an outturn of coin to that amount, and by drawing on the present "Bullion Fund" as New York we can probably meet the demand for coin without actually using pay more than \$1,500,000 of the proposed increase.

I have the honor to be
Very respectfully

H. R. Linderman
Director.

Thomas C. Nelson, Esq.
Sup't. U. S. Assay Office,
New York City.

Sept. 25th 1873.

Sir:

In reply to your letter of the 22nd inst. in relation to the payment of \$78⁰⁰ for a sand bath erected in the Assayer's Laboratory of your institution, I have to inform you that it will be necessary for you to pay the amount from the appropriation for Contingent Expenses, 1874, taking the expense up in your account for the current month. This will, of course, increase the amount of your deficiency appropriation \$78⁰⁰.

Very respectfully
H. R. Linderman
Director.

Messrs. (Messrs.) Carr,
No. 1219, Callowhill St.
Philadelphia, Pa.

September 25th 1873.

Gentlemen:

In reply to your communication of the 24th inst. I would say that I expect to be in Philadelphia on Saturday or Monday next.

Very respectfully
H. R. Linderman, Director.

Hon. James Pollock
 Sup't. U. S. Mint
 Philadelphia.

September 25th 1873.

Sir:

The present "dead lock" in foreign exchange will probably divert a large amount of British Sovereigns to this country. It is of the highest importance that when these expected Sovereigns are deposited at the Assay Office in New York, that payment therefor should be made in United States coin the day after.

The requirements of the Treasury are such as to render it necessary that the bars resulting from the melt of light gold coin should be converted into double eagles without the least delay.

In anticipation of the demand for coin, I telegraph you today as follows:

"You are hereby instructed to run the Mint to its full capacity on the recoinage of gold, until the bars on hand at New York and your Mint are coined.

Make double eagles as heretofore, and work over time if necessary."

I am informed that there are about five million dollars (\$5,000,000) of bars at New York, which will be remitted to you as you may require them under these instructions. If the rate at which they are now being forwarded to you, is not equal to the capacity of the Mint, your notification to the Assistant Treasurer at New York to that effect will bring the requisite increase.

Please acknowledge the receipt of this, and advise me of the amount of double Eagles you can coin per month.

Very respectfully,
 W. R. Linderman
 Director.

Hon. Hamilton Fish
Secretary of State Sir:

September 25th 1873.

I have the honor to acknowledge the receipt of your communication of the 24th inst. enclosing copies of the Monetary Laws in force in Sweden and Norway, and of the Monetary Treaty between that Government and Denmark.

Very respectfully
W. R. Linderman
Director.

Hon. James Pollock,
Supt. U. S. Mints,
Philadelphia.

September 25th 1873.

Sir:

Your requisition for funds to meet the expenses of your institution for the month of October, 1873, has been approved, for the sum of \$31,158.34, on account of the following appropriations:

Salaries - 1874. \$3,158.34.

(Wages of Workmen 1874. \$23,000.00.

Contingent Expenses, 1874. \$5,000.00.

If possible, a draft for the amount will be sent you by the 1st proximo.

Very respectfully
W. R. Linderman
Director.

Thomas C. Acton
Supt. U. S. Assay Office
New York.

(Telegram.)

Sept. 25, 1873.

What amount of your present Bullion Fund will, if necessary, be available for making the contemplated payment for sovereigns. Answer.
Collect Gold rates &
W. R. Linderman
Director U. S. Mints.

Thos. C. Acton, Esq.

Sup't. U. S. Assay Office
New York.

September, 25th 1873.

Your letter of yesterday in which you request an increase of your Bullion Fund, three millions of dollars (\$3,000,000) in gold coin, for the purpose of making prompt payments to depositors of foreign gold coin, has been referred to the Secretary of the Treasury with my favorable recommendation.

You will be advised of his action in the case.

Very respectfully
W. R. Linderman
Director.

James Pollock,
Sup't. U. S. Mint,
Philadelphia.

(Telegram.)

Sept. 25, 1873.

The contract with August for Robinson medal dies requires said dies to be inspected and approved by you. The impressions in soft metal exhibited to the Secretary are satisfactory. If so to you send your certificate of inspection and approval to day. Payment cannot be made without it.

Change to Treasury Dept. J
W. R. L.

W. R. Linderman
Director.

James Pollock,
Sup't. U. S. Mint,
Philadelphia, Pa.

(Telegram.)

Sept. 25, 1873.

You are hereby instructed to run the mint to its full capacity on the recoinage of Gold until the bars on hand at New York and your mint are coined.

Makes double eagles as heretofore, and work over-time if necessary.

Change to Treas'y Dept. (rates.)
W. R. L.

W. R. Linderman
Director U. S. Mint.

Ches. Jay Cooke & Co.

#20 Wall Street

New York.

Gentlemen.

September 26th 1873.

I have to acknowledge the receipt of your letter of the 25th instant, with enclosed letter and tables showing the Sterling quotations under the Act of March 3^d 1873, from Mr. John Howard Gathams.

I expect to be absent from the city for a few days; upon my return however I will give the subject my attention, and advise with you further.

I am, very respectfully,
W. R. Linderman

Director.

Albert Wolters, Esq.

Assayer in Charge U.S.

Assay Office.

Boise City, Idaho.

Sir,

September 26th 1873.

I have to inform you that a transfer of five hundred dollars (\$500) in silver coin to be used as a Bullion Fund was yesterday ordered by the Secretary of the Treasury.

When this amount shall have been received, you will open an account to be termed the "United States Bullion Fund", charging yourself with the amount in paid account.

You will pay for the Assay Clips out of this fund, and from time to time melt the clips into a bar & forward it to the nearest United States Mint for conversion into silver coin, to be returned to you & which will be placed in paid fund, and credited to you.

A statement of the condition of this fund will be included in, & rendered with your quarterly Bullion Account.

Very respectfully,
W. C. Johannes
For the Director.

Robt. Patterson, Esq.
Safe Deposit Co.
Philadelphia.

September 26th 1873.

Sir,

I transmit herewith a communication from J. Howard Sacham in relation to a book which he is about to issue, containing tables for Sterling Exchange, under the Act of March 3, '73.

May I ask of you the favor to examine these tables, and give me the benefit of any suggestions that may occur to you on the subject.

If I should not call upon you before the close of business on Monday, you will please return the enclosures with your suggestions.

I enclose stamps for return postage.

Very respectfully
W. C. Johannes
For the Director.

Messrs. Town & Tipped
Managers of the
Valley Savings Bank.
Des Moines, Iowa.

September 26th 1873.

Gentlemen:

Your communication of the 25th inst. has been received, and the enclosed draft forwarded to the Superintendent of the Mint at Philadelphia, with instructions to forward to you a corresponding amount of five and nickel pieces.

Very respectfully
W. C. Johannes
For the Director.

O. W. La Grange.
Supt. U. S. Mint.
San Francisco, Cal.

(Telegram.)

September 25th 1873.

You must run the mint night & day if necessary to pay depositors promptly.

W. R. Linderman,
Director.

Thos. C. Acton, Esq.
 Sup't. U. S. Assay Office,
 New York.

September 26th 1873

Sir:

I have your letter of yesterday in reference to the state of your Bullion funds.

I was not previously aware of the somewhat lengthy period of time taken by the Mint at Philadelphia, to make returns of coin to your office.

I expect to visit the mint at Philadelphia tomorrow for the purpose of arranging for as large a coinage of gold as the mint is capable of executing, & may possibly extend my visit to your office.

Very respectfully
 W. C. Johannes
 For the Director.

Thomas C. Acton, Esq.
 Sup't. U. S. Assay Office,
 New York.

September 26th 1873

Sir:

In reply to your letter of yesterday relative to the storage of sweeps, I have to request that you will arrange with Messrs. Dutron & Co. to have them notify you of the arrival of the sweeps, and that you caused them to be stored with Josiah G. Macy, designating the messenger referred to in your letter to look after the condition of the sweeps when landed.

You will report the arrival & storage of sweeps to this office.

Very respectfully
 W. R. Linderman
 Director.

Herbert G. Torrey, Esq.
 Assayer, U. S.
 Assay Office,
 New York.

September 26th 1873

Sir:

In reply to your letter of the 25th inst. I have to state that the matter referred to lies wholly within the discretion of the Superintendent.

Very respectfully
 W. C. Johannes - For the Director.

Hon. James Pollock
 Sup't. U. S. Mint.
 Philadelphia.

September, 26th 1873.

Sir:

I enclose herewith draft of Town & Lippes Valley Savings Bank, Des Moines, Iowa, for \$50, endorsed by me to your order & for which they desire a corresponding amount in five (5) cent nickel pieces, - to be forwarded to them.

Very respectfully,

W. R. Linderman

Director

E. D. Petrich, Esq.
 Sup't. U. S. Mint.
 Carson City, Nevada.

(Telegram.)

September, 26th 1873.

Not advisable at present. Subject will be further considered after present monetary disturbances shall have been settled.

Send letter containing reasons for the course you propose.

W. R. Linderman

Collect Gov's rates.

Director.

W. R. L.

A. Walters, Esq.
 Assayer in Charge U. S.
 Assay Office.
 Boise City, Idaho.

September 27th 1873.

Sir:

In reply to the several inquiries contained in your communication of the 25th ultimo, I have to say,
 1st The Comptroller of the Treasury has decided that the 65th Section of the Coinage Act of 1873 requires that the Bonds & Oaths of all officers and employes of the Mints shall be given precisely as if a new appointment had been made.

2nd The above remarks will also reply to your second inquiry.

3rd The Bonds of all officers, clerks and employes of the Mints will be forwarded to this office, and when approved by the Director and Secretary of the Treasury, will be transmitted to the office of the Chief Comptroller, where all Bonds of United States

officers are filed.

4th "We" is proper being according to practice and less personal than "I".

5th The blank space after the words "The condition of the foregoing obligation is such, that whereas the is filled out somewhat like the following, "Assayer of the Mint of the United States at Boise", with the approval of the Director ^{&c} of Mining, hath, pursuant to law, appointed the paid , , in the office of the paid Assayer; now, therefore, if the paid , , as aforesaid, shall faithfully and diligently perform the duties of said office, according to the laws of the United States and the rules and regulations governing the operations of said Mint, then this obligation is to be void, otherwise to be, and remain in full force and virtue.

6th Bonds are never returned, but the purchase of the old Bond, will only be held for any transactions of the Principal, previous to the issue of the new, or while the old Bond was in force.

7th The Amount of Bonds of the Clerk (\$5,000) and Assy. to the Assayer (\$2,000) are deemed sufficient.

The Comptroller has decided, that all the employees should give Bonds, in pursuance satisfactory to the Officer in Charge of the institution.

8th We have no means of obtaining a copy of your postage stamp account.

Very respectfully,
W. C. Johannes
For the Director

Hon. H. R. Linderman
U. S. Min. Philadelph.

(Telegram)

Sept. 27 1872

Shall Dr. Bonzano await your return?

J. A. Sawyer

Assy. Secretary.

Charge Treas. Dept.

W. C. Vanderbilt
a.c.c.

A. Walters, Esq.

Receiver in Charge U.S. Assay Office
Bowie City, Idaho.September 27th 1873.

Sir:

I have to acknowledge the receipt of the Ordinary Expenses account of your institution for the month of July, also Account Current for the month of August, 1873.

Very respectfully
W. C. Johannes
For the Director.

A. C. Paquet, Esq.

#1217 N. 13th St.

Philadelphia - Pa.

Sept. 27th 1873.

Sir:

The Treasurer of the U. S. encloses to your address by this mail his Draft for \$1.250⁰⁰ in settlement of your bill for engraving dies for the "Robinson Medal".

Please acknowledge its receipt.

Very respectfully
W. C. Johannes
For the Director.

Ward W. Jacobsterg.

Foreign Exchange and

Passage Agency,

Mechanics Savings Bank

Hartford, Conn.

September 29th 1873.

Sir:

I enclose herewith Circular No. 5. from this office relative to the par of exchange between Great Britain and the United States, - as requested in your letter of the 23rd instant.

I am, Sir, very respectfully
W. C. Johannes
For the Director.

Peter Mac Mallory, Esq.

Clerk in Post Office

Brooklyn, N. Y.

September 29th 1873.

Sir:

As requested in your letter of the 23rd instant I enclose herewith Mint Bureau Circular No. 5. relative to the par of exchange between Great Britain and the United States.

I am Sir, very respectfully
W. C. Johannes - For the Director.

Messrs. Laughland & Co.
#220 West street
New York.

September 29th 1873.

Gentlemen:

Agreeable to the request contained in your note of the 23^d instant referred to this office by the Secretary of the Treasury, I enclose herewith a copy of Min^{is} Bureau Circular No. 5, relative to the par of exchange between Great Britain and the United States.

I am very respectfully
W. C. Johannes
For the Director.

Hon. Hamilton Fish,
Secretary of State.

September 29th 1873.

Sir:

I have the honor to acknowledge the receipt of your communication of the 26th inst. enclosing a copy of a dispatch, and its accompaniments, from Hon. E. B. Washburne, relating to the Coinage of the mint of France.

Very respectfully
W. C. Johannes
For the Director.

O. H. La Grange
Sup^t. U. S. Min^{is}.
San Francisco.

September 29th 1873.

Sir:

The official oaths of S. V. Winstanley, J. Mc Mahon, and James Smart, have been received, and placed on file, in this office.

Very respectfully
W. C. Johannes
For the Director.

A. C. Paquet,
1217 N. 15th St.
Philadelphia.

(Telegram)

Sept. 29th 1873.

Draft was mailed this morning.

collect.

W. C. Johannes
For the Director.

Hon. C. C. Bayfield,
Solicitor to the Treasury Sir:

September 29th 1873.

I have the honor to transmit herewith for your examination, the Official Bond of Wm. M. Runkel, Superintendent of Deposits, at the U. S. Mint in Philadelphia.

Very respectfully
W. C. Johannes
For the Director.

Hon. James Pollock
Supt. U. S. Mint.
Philadelphia Pa.

Sept. 30th 1873.

Sir:

Referring to the instructions heretofore issued, directing the mint to be run to its full capacity on the coinage of Double Eagles, and directing also the works to proceed during extra hours, I have now to add that the capacity of the mint being regarded as sufficient for the coinage of about ten millions per month in Double Eagles, you will be expected to coin that amount per month until otherwise instructed.

You will make requisitions on the appropriations for such amounts as may be required to meet the expenses necessarily incident to the observance of these instructions.

As this unexpected demand upon the mint for coin will involve an excess of expenditures over the appropriations, (for wages and Incidentals) you will submit before the meeting of Congress, an estimate of the amount which will be required to meet the same.

You will report the amount of coinage executed at the close of each week.

Very respectfully
W. C. Linderman
Director.

Approved:

Wm. A. Richardson
Secretary of the Treasury.

Hon^{ble} W^m A. Richardson
Secretary & Treasurer.

Sept. 30, 1873.

Sir:
I have the honor to acknowledge the receipt by reference to this office of a letter from the Assistant Treasurer at New York, under date of the 29th inst, in relation to the necessary preparation for the prompt conversion of sovereigns into American coin or coin certificates.

In connection with this subject I beg to call your attention to my letter of the 25th instant and the communication therein from the Superintendent of the Assay Office, and to renew the request therein made for the transfer of \$3,000,000 gold coin to the Bullion Fund of the Assay Office. I have further to add, that pursuant to your instructions I made on Saturday last a personal visit to the mint at Philadelphia, and arranged for running that institution to its full capacity on the coinage of Double Eagles. All possible exertions will be made to meet the demand for coin.

I return herewith the letter of the Assistant Treasurer at New York.

Very respectfully
W. R. Linderman
Director.

Hon James Pollock
Sup. U. S. Mint.
Philadelphia Pa.

Sept. 20th 1873.

Sir:

I have to request that you furnish this office, at the earliest practicable moment, with a statement of the number of \$1⁰⁰, \$2⁵⁰ and \$5 gold pieces constituting a part of the "Bullion Fund" of your institution.

Very respectfully
W. R. Linderman
Director.

Thomas C. Acton, Esq.
 Supd. U. S. Army Office
 New York City.

Sept. 30, 1873.

Sir:

I have to request that you furnish this office, at the earliest practicable moment, with a statement of the number of \$1⁰⁰, \$2⁵⁰ and \$5 gold pieces constituting a part of the "Bullion Fund" of your institution.

Very respectfully
 W. R. Linderman
 Director.

John Howard Latham, Esq.
 Messrs. Fay, Barker & Co.
 New York City.

Sept. 30th 1873.

Sir:

I have examined the forms of tables for converting dollars into pounds and vice versa at various rates quoted in dollars, cents and half cents to the pound.

In my judgment the calculations of exchange in such a case being reduced to easy division and multiplication no other tables are needed than one for stating shillings, pence and farthings in decimals of a pound, and vice versa.

If, however, in the opinion of commercial parties there is a real necessity for tables, the form proposed by you is compact and easily used.

As to the number required by the Department I have to state that about 200 copies can be usefully distributed to various officers of the Government.

(When your estimate of the cost of the work is received, the question will be submitted to the Secretary for his action.)

Very respectfully
 W. R. Linderman
 Director.

C. W. Partridge Esq.
 U. S. Consul
 Bangkok, Siam.

Sir,

September 30th 1873.

I have the honor to acknowledge the receipt of your letter of 25th of June last, enclosing some very interesting documents in relation to the coinage of Siam. The trouble you have taken, has placed us in possession of information in reference to the coinage of that country, hitherto unknown to us.

My object in writing at this time, is to say, that we should be much gratified if you will procure us specimens of the four (4) gold pieces referred to in your letter.

My first annual report under the new Coinage law will contain as an Appendix, the information obtained through the Circular of April 5th 1873. As you indicate your purpose to return to the United States, and may not therefore, be in Siam when my report is printed, I will thank you to furnish the address of the Director of the (Mint of Siam), in order that I may send him a copy.

Very respectfully
 H. R. Linderman
 Director.

Thomas Morgan^{and} Co.
 13th & Callowhill Streets.
 Philadelphia.

Gentlemen:

September 30th 1873.

I enclose a copy of a letter from Messrs. A. H. La Grange^{and} J. M. Echfeldt, Commissioners, &c, requesting me to order from your firm two Copper Strainers.

I have to request that you will furnish them with these articles according to their description, and notify this office of their shipment.

Very respectfully,
 H. R. Linderman
 Director.

Collector of Customs
New York.

September 25th 1873.

Sir:

I send you this day per Adams Express for your information Five hundred (500) copies of Circular No 5 from this Bureau, relative to the fair of exchange between Great Britain and the United States.

I am Sir, very respectfully,

W. R. Linderman

Director

Similar letter sent (by mail) to
Collector of Customs
Mobile, Ala. (100 copies)

Collector of Customs
Boston, Mass. (250 copies)

Collector of Customs
San Francisco, Cal. (250 copies)

Collector of Customs
Portland, Me. (100 copies)

Collector of Customs
Philadelphia, Pa. (250 copies)

Collector of Customs
New Orleans, La. (250 copies)

Collector of Customs
Savannah, Ga. (100 copies)

Collector of Customs
Baltimore, Md. (250 copies)

Collector of Customs
Charleston, S.C. (100 copies)

Sep. 25th 1873.

Wm. H. Dimmick Esq.
Honesdale, Pa.

Dear Sir:

In reply to your telegram of yesterday I have to say that I expect to be in Philad^a on this Saturday a week.

Very truly yours
W. R. Linderman

Director.

Geo. C. Thompson Esq.
Agents, Adams Express Co
#326 Chestnut Street
Phil^a. Pa.

September 30th 1873.

Sir,
I am in receipt of your letter of the 29th instant, enclosing the sum of Twenty-two⁰⁰ dollars - the proceeds of the Bracelet sent to the Superintendent of the Philadelphia Mint some days since.

With regard to your bills amounting to the sum of \$746.00 for the transportation of Gold and Silver, I have to inform you that they are now in the hands of the proper accounting officers of the Department, and that a draft for the amount will be forwarded to you in a few days.

If in the future you will forward these bills direct to this office, they will be placed in the hands of the accounting officers with the request that they be made "Specials".

I am Sir, very respectfully
W. R. Linderman
Director.

Hon. R. W. Taylor,
Dir^t Comptroller

September 30th 1873.

Sir,

I transmit herewith for file in your Office the Official Bonds of the following officers and employes of the U. S. Mints, renewed according to your decision.

<u>J. V. L. Schirmer</u>	Assayer, U. S. Mint, Denver.	
<u>O. B. Jones</u>	Register of Warrants, U. S. Mint, Phila.	
<u>W. M. Runkel</u>	Sup ^t of Deposits,	do.
<u>M. H. Cobb</u>	Cashier	do.
<u>J. C. Eyster</u>	Redemption Clerk,	do.
<u>J. S. Sengren</u>	Calculating Clerk	do.
<u>Henry C. Hickok</u>	Chief Clerk	do.

Very respectfully
W. R. Linderman
Director

Messrs. Worster, Ludlow & Co.

Austin, Texas.

Sept. 30, 1873.

Gentlemen:

Your letter of the 22nd inst, and accompanying check # 333 for \$100⁰⁰ on Henry Clews & Co. New York, have been received.

Messrs. Henry Clews & Co. having suspended some days since the check is herewith returned.

Your attention is invited to the enclosed copy of Circular #2 from this office, in relation to the issue of minor coins, and you are requested in making your remittances, during the present stringency of the money market - to send currency by express or Post Office money order to the Supt. of the U. S. Mint at Philadelphia, instead of checks or drafts on Bank.

Very respectfully

H. R. Linderman

Director.

Thomas C. Acton, Esq.

Supt. U. S. Assay Office

New York.

September 30, 1873.

Sir:

I have to acknowledge the receipt of your letter of the 29th inst.

The Secretary has directed the necessary arrangements to be made for paying deposits of Sovereigns in United States gold coin or coin certificates, as soon as deposits are melted, assayed, and their real value determined.

We are making the utmost efforts to bring the gold coinage at Philadelphia to ten millions of dollars (\$10,000,000) in Double Eagles per month, in order to meet this unexpected demand for coin. The Mint will be worked night and day, as far as the skilled work-men can endure labor.

Please pay to the Assistant Treasurer that his letter of the 29th inst. on this subject was referred to me by the Secretary, and together with your

letter of the 24th and my favorable recommendation, were made the basis for the necessary order in relation to the Bullion Fund and coin certificates.

You will work the necessary overtime to enable you to complete the Assays and determine the values the day after the deposits are made, drawing on the Appropriations for the necessary expenses.

I will thank you to keep me promptly advised by telegraph and mail of the progress of the business. I must scarcely add that in working over hours you will take extra precautions to insure the safety of the Bullion and Coin.

Very respectfully
H. P. Linderman
Director.

Hon. D. W. Mahon
Chief Auditor.

Sept. 30th 1873.

Sir:

I transmit herewith the Bullion Accounts of the Assay Office at New York for the Quarter ending June, 30th 1873.

Very respectfully
H. P. Linderman
Director.

Thos. C. Acton Esq.
Supt. U. S. Assay Office
New York.

October 1st 1873.

Sir:

Referring to the subject matter of your communication of your communication of the 24th ultimo, I have to say that the Secretary of the Treasury has authorized the transfer of three millions of dollars (\$3,000,000) in gold coins to the Bullion Fund of your office.

Very respectfully
H. P. Linderman
Director.

A copy of the Secretary's letter is herewith enclosed for your information and guidance. - H. P. L.

Messrs. O. H. De Grange
 & J. M. Eckfeldt,
 Commissioners,
 U. S. Mint, San Francisco.

October 1st 1873.

Gentlemen:

Mr. Eckfeldt will no doubt remember, that when we were in treaty with Messrs. Morgan & Orr last winter for the large coining press, that he and Mr. Orr had agreed upon \$16,000, as a fair price for the same, and that I objected to paying more than \$12,000.

This latter price was finally agreed upon, subject, however, to the following condition, viz: Morgan & Orr were to keep a record of the materials and labor employed in the manufacture of the press, and if it should be found that the actual cost should exceed the price agreed upon, a fair allowance should be made therefor.

The press is now nearly completed, and the contractors state that they will lose money if they furnish it at the price agreed upon.

I propose, with your concurrence, to send one of my clerks (Mr. W. V. Davis, formerly Assistant Coiner at the Philadelphia Mint, and well qualified for the purpose), to make a thorough examination as to the actual cost of the press, and to allow the contractors fifteen per cent thereon, provided the whole amount shall not exceed the sum of \$16,000.

The press appears to me to be a very superior and expensive piece of workmanship, and as its manufacture involved the preparation of new patterns, it appears to me that an examination as to its real cost should be made.

Please let me hear from you upon this subject without delay.

Very respectfully
 W. R. Linderman
 Director

Hon. James Pollock
Supt. U. S. Mints
Philadelphia - Pa.

October 1st, 1873.

Sir:

Your letter of the 30th ultimo to the Secretary of the Treasury, enclosing a statement of the gold and silver coins on hand at the close of business on that day, has been referred to this office.

In order that the Department may be advised as to the coin on hand, you will please send a similar statement at the close of business every Saturday. Include the minor coins in the statements.

It will not be necessary to transmit this statement by letter, your instructions to the cashier to enclose the same will be sufficient.

Very respectfully
W. R. Linderman
Director.

Hon. James Pollock
Supt. U. S. Mints,
Philadelphia.

October 1st, 1873.

Sir:

I have to inform you that your communication of the 29th ultimo, enclosing a letter to the Secretary of the Treasury, & Certificate of deposit for fifteen thousand dollars (\$15,000) in silver coin, has been received, and the enclosures have been forwarded to the Secretary.

Very respectfully
W. R. Linderman
Director.

E. D. Hettrich.
Supt. U. S. Mints
Carson City
Nevada.

(Telegram.)

October 1st, 1873.

Am awaiting receipt of your Bullion Accounts for quarter ending June 30. last. Answer.

Collect Qtr. rates.
W. R. L.

W. R. Linderman
Director.

Gen. A. G. Cattell
care of Messrs. Jay Cooke & Co.
#41 Lombard Street,
London, Eng.

October 1st 1873.

My dear Sir:

I take the liberty of enclosing herewith six copies of Circular #5, from this Bureau, in relation to the par of exchange between the United States and Great Britain.

Please hand one copy to Mr. Bigelow of the Treasury Department, one to Messrs. Jay Cooke, McMillen & Co., and dispose of the balance according to your own good judgment.

It is of the highest importance that monetary transactions between the two great English speaking nations should be as simple as possible, and to facilitate this, is the object of our recent law and the enclosed circular.

I have the honor to be
(With great respect,

Your obedient servant
H. P. Linderman,

Director

Gov. James Pollock,
Supt. U. S. Mint,
Philadelphia.

October 1st 1873.

Sir:

In accordance with your request of the 28th ultimo, please find enclosed a copy of a letter of August 2nd, in relation to proceeds of samples of unpaired bars from the Carson Mint.

Very respectfully

H. P. Linderman,

Director.

W. D. Horvick, Reg.
Supt. U. S. Mint,
Chas. Nevada.

October 1st 1873.

Sir:

Your letter of Sept., and accompanying Ordinary Expense Accounts for the month of August, 1873, have been received.

Very respectfully

H. P. Linderman, Director.

Morris Laughland & Co.
#220. West Street,
New York.

October 1st 1873.

Gentlemen:

As requested in yours of the 30th ultimo, I enclose herewith six (6) copies of Circular No. 5 from this Bureau, in relation to the par of exchange between Great Britain and the United States.

I am very respectfully
H. R. Linderman
Director.

Hon. James Pollock
Supt. U. S. Mint
Philadelphia, Pa.

October 1st 1873.

Sir:

I enclose herewith for your information and use ten (10) copies of Circular No. 5 from this Bureau, relative to the par of exchange between Great Britain and the United States.

I am, Sir, very respectfully
H. R. Linderman
Director.

Similar letter addressed to
Thomas C. Acton Esq.
Supt. U. S. Assay Office
New York City.

O. H. La Grange Esq.
Supt. Mint, U. S.
San Francisco, Cal.

Hon. James Pollock
Supt. U. S. Mint
Philadelphia.

October 1st 1873.

Sir:

In accordance with the request contained in your letter of the 30th ultimo, please find enclosed a form for reporting the Officers, clerks and employes of the Mint, with their salaries &c.

Very respectfully
H. R. Linderman
Director.

Gen. James Pollock
 Sup. U. S. Mint
 Philadelphia, Pa.

October 2nd 1873.

Sir:

Referring to your statement of coinage for the month of September, I notice the coinage of \$14,200 in five cent nickel pieces is reported.

The Secretary of the Treasury having under date of August, 15th 73 purpended minor coinage, I will thank you to explain the item referred to.

I also note the coinage of 280,000 dimes, being more than two thirds ($\frac{2}{3}$) of the entire number of pieces of gold and silver struck during that month.

The seigniorage on the silver coinage being scarcely equal to the expense of coining the dimes, a reduction in the purchasing price of silver would appear to be desirable if the demand for dimes is likely to be continued. If these pieces were designed for circulation in this country, their coinage should not be discouraged, but being expressly designed for export, the case is different.

Very respectfully
 W. B. Sinderman
 Director.

Gen. Wm. A. Richardson
 Secretary of Treasury.

October 2nd 1873.

Sir:

I have to acknowledge the receipt, by reference to this office, of a letter from Messrs. Jay Cooke & Co, of New York, dated the 28th ultimo, in reference to a book of tables under the new law of Exchange, now being compiled by John Howard Saltham Esq.

I enclose, herewith, a letter from Mr. Saltham of the 1st instant, giving the price at which he will undertake to furnish the Department with two hundred (200) copies of this work, the number which I had previously informed him might be used.

by the different officers of the government.

The tables are compact and easily understood, and will no doubt aid very materially in bringing about the reform contemplated by the Act of March, 3^d, and your recent Circular in relation to the par of exchange.

If you should decide to order 200 copies, or less, of the work, I would respectfully recommend the one having tables from \$4.40 to \$5.00 a pound, at \$7.⁰⁰ per copy.

I suggest that the Department encourage the issue of these tables as far as it may be proper and expedient to do so.

Very respectfully
W. R. Linderman
Director

October 2^d, 1873.

J. H. La Grange, Esq.
Sup't. U. S. Mint.
San Francisco, Cal.

Sir:

Your "Bullion Accounts" for the quarter ending June 30th 1873, show depositors to have been charged more for parting than the rates allowed the San Francisco Refinery for the operation, which was not in compliance with the law (since April 1st) or the instructions of this office. Please explain.

Very respectfully
W. R. Linderman
Director

Hon. James Pollock
Sup't. U. S. Mint.
Philadelphia Pa.

Sir:

I will thank you to forward to this office, as early as convenient, the revised table of Assays of foreign gold and silver coins.

Very respectfully
W. R. Linderman
Director

October 1st, 1873.

Messrs. Morgan & Co.
34 & Callowhill Streets,
Philadelphia.

October, 2nd 1873.

Gentlemen:

I have to acknowledge the receipt of your letter of the 1st instanc.

Be pleased to furnish an estimate of the probable expenses to make the experiments referred to, for placing letters on periphery of coins.

Very respectfully
H. P. Sinderman
Director,

Messrs. C. Acton, Esq.
Supt. U. S. Assay Office
New York.

October, 2nd 1873.

Sir:

Your requisition for funds to meet the expenses of your institution for the month of October, 1873, has been approved for the sum of \$13,700. - from the following appropriations:

Salaries, 1874	\$1,744.00
(Wages of Workmen, 1874,	6,956.00
Contingent Expenses, 1874	5,000.00

Very respectfully
H. P. Sinderman
Director,

Gen. James Pollock
Supt. U. S. Mints
Philadelphia.

October, 2nd 1873.

Sir:

I have to inform you, that your communication of the 1st instanc, enclosing a letter to the Secretary of the Treasury, and certificate of Deposit for twenty thousand dollars (\$20,000) on account of the profits of minor coinage, has been received, and the enclosures have been forwarded to the Secretary of the Treasury.

Very respectfully
H. P. Sinderman
Director,

Thos. C. Acton, Esq.

October 3rd 1873.

Sup't. U. S. Assay Office Sir,

New York, N.Y.

The operative departments of the Philadelphia Mint have been put to work for the coinage of ten millions of dollars (\$10,000,000) in Double Eagles per month, and I have no doubt of the coinage being executed at that rate, unless some unavoidable accident or delay should occur. In order to avoid a loss of time, I suggest that you, self and the Assistant Treasurer keep the mint supplied with the requisite amount of bars for the proposed rate of coinage.

Please read this letter to Genl. Willhousen.

Very respectfully

H. P. Linderman

Director.

Messrs. O. W. La Grange

and J. W. Eckfeldt,

Commissioners, San Francisco

October 4th 1873.

Gentlemen:

I have to acknowledge the receipt of your communication of the 20th ultimo, enclosing bids for machinery, &c, and to inform you that the Secretary of the Treasury having approved the acceptance by the commission of the lowest bid, the contract will be drawn up, and sent to you for execution at an early date.

Very respectfully

H. P. Linderman

Director.

Thos. C. Acton, Esq.

October 14th 1873.

Sup't. U. S. Assay Office, Sir:

New York.

I have to acknowledge the receipt of your letter of the 3rd instanc.

I enclose the Bill of Lading for 249 bbls. of sweeps shipped from the San Francisco Mint.

Very respectfully

H. P. Linderman

Director.

Mr. James Pollock
 Sup. U. S. Mint,
 Philadelphia Pa.

October 4th 1873.

Sir:

Your letter of date yesterday, in relation to the tables of foreign coins, has been received.

I think it will be best to value the silver coins by bringing them to a gold basis, on the assumption that the ratio of 15½ to 1 is that of the relative values of gold and silver, and so state in a note or paragraph at the head of the statement.

This is the ratio in nearly all the states which maintain the double standard.

It might be well to make the note at the head of the statement a little more full, by adding that this rate is above the present market price. Your suggestion to have some fixed valuation of silver, other than the rate for subsidiary coin, will be considered.

Very respectfully,

W. P. Linderman

Director.

Mr. James Pollock
 Sup. U. S. Mint
 Philadelphia.

October 4th 1873.

Sir:

I have to acknowledge the receipt of your letter of the 3rd inst. stating that you are wanting gold from New York.

The following telegram was sent by the Secretary of the Treasury this A. M. to the Assistant Treasurer at New York:

"Please forward without delay to the U. S. Mint at Philadelphia for recoinage an additional supply of gold bars."

A telegram of corresponding tenor was at the same time sent to Superintendent Acton from this office, who replies as follows: "Mint over this office three quarters (¾) of a million; the supply will be maintained."

Very respectfully
W. P. Linderman
Director.

Thos. C. Acton Esq.
Sup't. U. S. Assay Office
New York.

October 4th 1873.

Sir:

I have to acknowledge the receipt of your communication of the 3rd instant, enclosing the Account Current of Bullion Fund, and also List of Officers, Clerks, & Employes of your institution, and to inform you that the Bullion Account has been referred to the office of the Treasurer of the U. S.

Very respectfully
W. P. Linderman
Director.

Calvin J. Cowles Esq.
Assayer in Charge
U. S. Assay Office,
Charlotte, N. C.

Oct. 4th 1873.

Sir:

I have to acknowledge the receipt of your letter of the 1st instant, enclosing list of Officers, Clerks & Employes of your office, and to inform you that the enclosure has been referred to the Register of the Treasury.

Very respectfully
W. P. Linderman
Director.

Hon. D. W. Stahon
Chief Auditor.

October 4th 1873.

Sir:

I transmit herewith for perusal the Medal Fund Account for the quarter ending September 30, 1873, of the U. S. Mint at Philadelphia, with accompanying Vouchers.

Very respectfully
W. P. Linderman
Director.

Thomas C. Acton
Sup's Army Office.
New York.

(Telegram.)

October 4th 1873.

Superintendent Pollock writes that he requires more gold bars. Have your bars go forward promptly. Answer.
Chgo Treasry Dept.
Govt rates - H. P. S.

H. P. Linderman
Director Mints.

L. A. Garnett
San Francisco, Cal.

(Telegram.)

Oct. 4th 1873.

When may we expect Statement of Localities from whence Bullion was derived constituting your deposits of fine bars at Mint, exclusive of unrefined Gold received from mint? Cannot properly complete tables without it.

H. P. Linderman
Chgo Treasry Dept.
Director Mints.

John Edwards Esq.
#25, La Fayette St.
Brooklyn, N.Y.

October 4th 1873.

Sir:

Agreeable to the request contained in your letter of the 3rd instanc, I enclose herewith two copies of Circular No. 5, from this Bureau relative to the par of exchange between Great Britain and the United States.

I am Sir, very respectfully
H. P. Linderman
Director.

Messrs. Gann & Bacon & Co
#315 (Walnut Street
Philadelphia) Pa.

October 4th 1873.

Gentlemen:

As requested in your letter of the 3rd instanc I enclose herewith two copies of Mint Bureau Circular No. 5, relative to the par of exchange between Great Britain and the United States.

I am, very respectfully
H. P. Linderman
Director.

Hon. Wm. A. Richardson
Secretary to Treasury, Sir.

October 11th 1873.

I have the honor to transmit herewith the Estimates for Appropriations required by this Office, and the various Mints and Assay Offices of the United States for the Fiscal year ending June 30, 1875, and respectfully invite attention to the following statements explanatory of the excess of the Appropriations for the current Fiscal year.

Things of the U. S. Philadelphia.

	Estimates 1875.	Appropriation 1874.	Excess.
Salaries	\$40,500	\$37,900	\$2,600
Wages of Workmen	275,000	250,000	25,000
Contingent Expenses	90,300	85,600	4,700
Freight	5,000	5,000	
Wastage M. & R. Ass. Ofs.	1,137		1,137
Total.	\$411,937	\$378,500	\$33,437

Salaries. — The excess of \$2,600. is occasioned by a proposed increase of \$500. in salary of Superintendent, \$500. each in salary of Assayers, Melter and Refiner and Coiner, and the additional \$600. being a transfer from Appropriation for Wages of Workmen to that of Salaries.

Wages of Workmen. — Excess of \$25,000 is caused by the large increase of work in the coinage of the Trade Dollar and the re-coinage of abraded gold coin, rendering a larger force of workmen necessary.

Contingent Expenses. — Excess of \$4,700 is also occasioned by the large increase of work.

Wastage. — The item \$1,137 charged as Wastage in Melter and Refiner's Ofs for 1872, is to supply a deficiency in the Bullion Fund of that year arising from the Silver Wastage of that Office having been that much in excess of the amount allowed by law. The subject was investigated by a Commission appointed by the Secretary of the Treasury, and the excess found to be due to operating on a large amount of silver bullion containing base metals, and to no fault of the Melter and Refiner.

Mining of the U. S. San Francisco.

	Estimated 1875.	Appropriation 1874.	Excess.
Salaries	\$31,500	\$26,000	\$5,500
Wages of Workmen	241,000	200,000	41,000
Contingent	<u>75,000</u>	<u>59,545</u>	<u>15,455</u>
Total.	\$347,500	\$285,545	\$61,955

Salaries. The excess of \$5,500 is caused by the proposed increase in Salaries of Superintendent (\$500), Assayer, Melter and Refiner and Coiner (\$500 each), Cashier (\$500), and the transfer of the Chief Clerk from Appropriation for Wages of Workmen to that of Salaries.

Wages of Workmen. The excess of \$41,000 is caused by the large increase of Gold coinage and the coinage of the Trade Dollar.

Contingent Expenses. The excess of \$15,455 arises from the same cause, as increase in Wages of Workmen.

Mining U. S. Carson City.

	Estimated 1875.	Appropriation 1874.	Excess.
Salaries	\$27,100	\$19,700	\$7,400
Wages of Workmen	75,000	67,000	8,000
Contingent Expenses	<u>73,100</u>	<u>53,200</u>	<u>19,900</u>
Total.	\$175,200	\$139,900	\$35,300

Salaries. Excess of \$7,400 arises from a proposed increase of Salary of Superintendent (\$1000), Salary of Assayer, Melter and Refiner and Coiner (\$500 each), Chief Clerk (\$500), Cashier, Book Keeper, Weigh Clerk and Voucher Clerk (\$300 each), and the transfer of Computing Clerk (\$2000) and Assayer's Clerk (\$600) from Appropriation for Wages of Workmen to that of Salaries.

Wages of Workmen. The excess of \$8,000 arises from the large increase in the work, particularly in the manufacture of Bars, and the expected coinage of Trade Dollar.

Contingent Expenses. The excess of \$19,900 is caused by the larger quantities of acids, fluxes, materials &c. required owing to the large increase in the operations above referred to.

Mint of the U. S. New Orleans.

	Estimates 1875.
Salaries	\$18,500 +
Wages of Workmen.	56,000
Contingent Expenses	20,000
New Machinery, &c.	50,000
Total	\$144,500

The above items are of Appropriations for Salaries, Wages and Contingent Expenses are considered to be the correct sums required to put this Mint in operation from July 1st 1874.

The item of \$50,000 for new machinery, fixtures, repairs is considered to be necessary, and requested to be made available as soon as action can be had by Congress; to be expended under the direction of the Secretary of the Treasury.

Mint U. S. Denver.

	Estimates, 1875.	Appropriation, 1874.
Salaries.	\$10,400	\$10,400
Wages of Workmen	15,335	15,335
Contingent Expenses	5,000	5,000
Total	\$30,735	\$30,735

In this Institution the same Appropriation is asked for the Fiscal year ending June 30, 1875, as for the current Fiscal year.

U. S. Assay Office, New York.

	Estimates 1875.	Appropriations 1874.	Excess.
Salaries	\$47,200	\$20,700	26,500
Wages of Workmen	65,000	68,000	* 3,000
Contingent Ex.	45,000	22,000	23,000
			49,500
		* Less decrease in Wages of Workmen -	3,000
	\$157,200	\$110,700	46,500

Salaries—The excess of \$26,500 is occasioned by the proposed increase in Salary of Superintendent (\$500) Assayer and Shelter of Refiner (\$500 each) two clerks (\$300 each), and \$24,400 in the transfer

of three clerks and five Assayer's Assistants heretofore paid from the Appropriation for Wages of Workmen.

Wages of Workmen.—While the Estimates for 1875, shows an apparent decrease as compared with the appropriation for the current Fiscal Year, yet in reality there is an excess of \$24,400, that being the amount transferred from Wages of Workmen to Appropriation for Salaries in the proposed payments of Clerks, assistants &c. heretofore paid from the Appropriation for Wages of Workmen. This increase is deemed necessary on account of the additional work at that office, especially in Silver.

Contingent Expenses.—Excess of \$23,000 arises from the increase in business above referred to. It should also be added that the Monies arising from the sale of by-products of the Sulphuric Acid process of refining were until quite recently used to defray the incidental expenses, and are now being covered into the Treasury of the U. S. according to law. The proceeds from the sale of by-products covered into the Treasury during the fiscal year ending June 30, 1873, were \$11,360.91.

U. S. Assay Office Boise City.

	Estimates 1875.	Appropriations 1874.	Excess.
Salaries	\$6,800	\$5,400	\$1,400
Wages of Workmen.	6,000	3,000	3,000
Contingent Exp.	2,000	1,500	1,500
	\$15,800	\$9,900	\$5,900

Salaries.—The excess of \$1,400 is caused by the proposed increase of the Salary of the Assayer charge and the Miller (\$700 each). The present rate of Salaries are entirely inadequate.

Wages of Workmen.—The excess in Wages of Workmen \$3000, and Contingent Expenses \$1500, is rendered necessary by the increase of the work in this Institution, requiring additional help, especially during the summer months, and additional materials, chemicals, acids &c.

U. S. Assay Office Charlotte.

	Estimates, 1875	Appropriation, 1874.	Excess.
Salaries	\$4,300	2,700	1,600
Wages of Workmen	600.	292.	308
Contingent Exp	<u>1,500</u>	<u>1,500</u>	
	\$6,400	\$4,492	\$1,908

Salaries. — Excess, \$1,600, is occasioned by the proposed increase of the salaries of Assayers \$300. Melters \$300, and the employment of a clerk at \$1,000.

Wages of Workmen. — Excess of \$308, arises from the proposed increase of Laborer's compensation from \$292 to \$600.

The additional duties and responsibilities of the Superintendents by reason of the abolishing of the Office of Treasurer under the Coinage Act of 1873, render an increase of compensation necessary and proper.

The present compensation of the operative or manipulatory Officers of the Mints and Assay Offices, is not sufficient in view of the fact that they must be filled by persons of education and ability. The same remark applies to the principal clerks.

I deem it my duty to respectfully urge upon you the propriety and necessity of the proposed increase of compensation herein estimated for.

The annexed extracts from the letters of the different Superintendents and Assayers in Charge, are submitted in further explanation of the increase in the Estimates over the Appropriations for the current fiscal year.

I am, Sir, very respectfully
 W. R. Linderman
 Director

Hon. James Pollock
Sup. U. S. Mint,
Philadelphia.

October 6th 1873.

Sir:

If you have Schedules of the Coins, Medals and other specimens in the Cabinet of the Mint, I will thank you to furnish me with copies thereof.

If you have no schedules or inventory, you will please cause them to be prepared, and transmitted to this Office. It will be well to affix the bullion values of the Gold and Silver Coins, Medals, Ores &c. in the Cabinet.

According to my recollection, there has never been an order devolving the custody of the Cabinet and its contents on any officer of the Mint. Mr. DuBois, the Assayer has been styled "Custodian", and as such, has carefully watched over, and perfected the collection, ever since my first connection with the Mint, but under what order I am unable to say.

Under the old law, the power of the Director was undoubtedly sufficient to fix these matters either by written or verbal orders, but in view of the change made by the Coinage Act, I am of the opinion that a written order from you, devolving the custody of the Cabinet on the Assayer, should be made, and after the approval of the Director and Secretary of the Treasury, deposited in this Office, and a duplicate filed at the Mint.

Very respectfully
W. R. Linderman
Director.

C. H. La Grange
U. S. Mint,
San Francisco Cal.

October 6th 1873.

Had we not better adopt the Trade dollar as the nominal or accounting standard for Silver. It will correspond more nearly to future market rates than the old Dollar. Confer with Gurney and answer.

W. R. Linderman
Collected for rates. W. R. L.
Director.

1873
 Thos. C. Acton, Esq.
 Sup. U. S. Assay Office
 New York.

October 6th 1873.

Sir,

I am in ^{receipt of} communication from the Superintendent of the U. S. Mint at Philadelphia, stating that he is in receipt of thirty-two (32) boxes of deposited silver, of which \$43,137 is for Trade Dollars, and \$31,635 for dimes.

The Secretary of the Treasury having ordered the Philadelphia Mint to run to its full capacity on the Coinage of Double Eagles, the coinage of Trade dollars and dimes will for the present be impracticable, and it will be well for you to so inform the parties who have been in the habit of depositing for such coins.

The Superintendent at Philadelphia requests that you will withhold invoices of silver, until the pressure for gold coinage shall have abated, and you will please do so to the extent practicable.

As soon as the present unexpected heavy demand for gold coinage shall have subsided, the coinage of silver will be again resumed, and the requirements of depositors complied with.

I trust that the amount of silver coins now on hand at your office and the Philadelphia Mint will be sufficient to pay existing deposits for silver coin.

If not, please inform me whether the Asst. Treasurer at New York has any of the required denominations on hand, which could be made available for paying depositors by a transfer to the Bullion Fund.

Very respectfully
 W. R. Linderman
 Director.

A. C. Paquet, Esq.
 #1217 North 15th St.
 Philadelphia, Pa.

October 6, 1872.

Sir:

A fine gold medal having this day been ordered to be struck at the Philadelphia Mint, from the "Robinson" medal dies engraved by you, I will thank you to call upon Mr. Krueger and obtain from him a design and the price of a suitable box in which to enclose the medal.

The box should either be of plain mahogany, the interior lined with velvet, or black walnut, polished with gold mountings. In either case the interior must be arranged to show both sides of the medal.

Mr. Gaville having returned to day I spoke to him in respect to the "Shutis" medals. He appeared to be in some doubt as to whether there was an available appropriation for the same. I think it might be well for you to see or write him upon the subject, as being a matter under the immediate control of the Treasury Department.

Very respectfully
 W. P. Linderman

Director.

Hon. James Pollock
 Supp. W. S. Mining.
 Philadelphia, Pa.

October 6, 1872.

Sir:

Your letter of the 3rd inst. in relation to the valuation of Foreign silver coins, has been received.

In preparing the tables you will be guided by the valuation of the trade dollar, viz 114 $\frac{2}{7}$ - as you suggested and which valuation is hereby approved.

Very respectfully
 W. P. Linderman
 Director.

Hon. James Pollock
Supt. U. S. Mint
Philadelphia, Pa.

October 6, 1873.

Sir:

You will please cause to be struck a medal in fine gold from the "Robinson" dies delivered to you by Mr. A. C. Piques.

The medal will be made of the usual size as to diameter and sufficient to bring up the devices properly. You will send to this office with the medal a statement of the value of the gold, for which a draft payable in gold coin will be remitted.

I am in communication with Mr. Haeger for a suitable top for the medal. Should he call upon you, I will thank you to furnish him with any information he may desire as to the size of the medal.

Very respectfully

H. P. Linderman

Director.

Hon. James Pollock
Supt. U. S. Mint
Philadelphia, Pa.

October 6, 1873.

Sir:

Your letter of the 4th inst. requesting authority to resume the coinage of 5 & nickel coins, has been received. The Secretary is at present absent from the city, but upon his return the subject will be presented to him with my favorable recommendation.

Very respectfully

H. P. Linderman

Director.

Hon. James Pollock
Supt. U. S. Mint
Philadelphia.

October 6th 1873.

Sir:

In reply to your letter of the 4th inst. in relation to reporting the value of Foreign Gold Coins, I have to say that the course you propose is approved.

Very respectfully

H. P. Linderman

Director.

B. O. Peirce, Esq.
No. 16. Walby Street
Boston. Mass.

October 6th 1873.

Sir:

I have to acknowledge the receipt of your letter of the 3rd instant, requesting copies of all the documents of Congress appertaining to the new Coinage System.

I have this day sent to your address by mail, copies of all documents in the possession of this office, relating to that subject.

Very respectfully
H. P. Linderman

Director.

Hon. James Pollock
Sup't. U. S. Mint.
Philadelphia.

October 6th 1873.

Sir:

I have to acknowledge the receipt of your letter of the 4th instant, in relation to the coinage of silver.

The enclosed copy of a letter this day addressed to the Superintendent of the U. S. Assay Office at New York will show the action of this office on the subject.

Very respectfully
H. P. Linderman

Director.

J. M. Eckfeldt, Esq.
Chf. of Construction of Machinery.
San Francisco.

October 6th 1873.

Sir:

Your monthly statements of expenditures made for materials have been examined by the Supervising Architect, and returned for the months named, with the following endorsements:

March -	"Correct"
April -	do.
May -	do.
June -	do.

July - defective in the following particulars:
Compensation of Superintendent should be shown in contingencies; machinery on which cartage and freight

have been paid, as shown by "Returns of materials, should be shown in "Returns of materials."

August - Compensation of Superintendents should be shown in "Contingencies."

With respect to the compensation of the Superintendents, the Sup. Architect was probably not aware that your compensation as Capt. of Machinery ceased on the 30th day of June last, when your salary as Minter & Refined of the Mint commenced. I will notify the Sup. Architect accordingly.

You will make the correction with respect to cartage and freight, as itemized in the notes of the Supervising Architect.

Very respectfully
H. R. Linderman
Director.

October 7th 1873.

Joseph Patterson Esq.
President Western Bank
Philadelphia, Pa.

Sir:

I enclose herewith to your address a copy of Mint Bureau Circular No. 5, relative to the par of exchange between Great Britain and the United States.

I am Sir, very respectfully
H. R. Linderman
Director.

Similar letter addressed to
Messrs. E. W. Clark & Co.
3rd St. Philadelphia Pa.

W. E. Dubois, Esq.
U. S. Mint. Philadelphia Pa.

George Philler Esq.
President 1st National Bank.
Philadelphia Pa.

Thomas Robbins, Esq.
President Phil^a Bank.
Philadelphia Pa.

Mr. Reuss of
Messrs. Drexel & Co.
3rd St. Philadelphia Pa.

Messrs. Drexel & Co.
Bankers, 3rd Street.
Philadelphia Pa.

(over)

Meers Brown Bros. & Co.
Chestnut Street,
Philadelphia, Pa.

Meers, Moelling & Antenucci
31 Bank Street,
Philadelphia Pa.

Franklin Haven for Reg.
Asst. Treas. U. S.
Boston, Mass.

October 7th 1873.

Sir:

I will thank you to furnish me with a statement showing the denominations and value of the light gold coins transmitted by you to the mint at Philadelphia for recoinage from the 1st of July, 1872 to March 31st 1873 (inclusive) and from April 1st 1873 to June 30th 1873 (inclusive).

Also please to state what denominations and amount of the gold coin you have on hand the weight of which is reduced more than 1/2 per cent below standard.

Very respectfully
 H. P. Sinderman
 Director

Similar letter addressed to
George Egbert, Esq.
Asst. Treasurer, U. S.
Philadelphia.

Benj. F. Eldredge
Asst. Treasurer U. S.
New Orleans.

Hon. James Pollock,
Sup. U. S. Mint,
Philadelphia, Pa.

October 7th 1873.

Sir:

Please furnish me with a statement of the profits accruing from the manufacture of medals during the fiscal year ending June 30, 1873.

Very respectfully
 H. P. Sinderman
 Director.

Thomas Hillhouse Esq.

Asst. Treasurer U.S.

New York City

October 7th 1873.

I will thank you to furnish me with a statement showing the denominations and value of the light gold coins transmitted by you to the Assay Office, and Mint at Philadelphia, for recoinage, from the 1st of July 1872 to March 31st, 1873 (inclusive) and from April 1st to June 30th, 1873 (inclusive).

Also please to state what denominations and amount of the gold coin you have on hand the weight of which is reduced more than $\frac{1}{2}$ per cent below standard.

Very respectfully
H. P. Sinderman
Director.

Wm Sherman Esq.

Asst. Treasurer U.S.

San Francisco

October 7th 1873.

I will thank you to furnish me with a statement showing the denominations and value of the light gold coins, transmitted by you to the Mint at San Francisco for recoinage from the 1st of July 1872 to March 31, 1873 (inclusive) and from April 1st to June 30, 1873 (inclusive).

Also please to state what denominations and amount of the Gold coin you have on hand, the weight of which is reduced more than $\frac{1}{2}$ per cent below standard.

Very respectfully
H. P. Sinderman
Director.

William Poillon

Pres. Salamander Works

Bro. of Beethrine St.

New York.

October 7th 1873.

I am in receipt of your letter of the 4th inst. and agreeable to the request therein contained, I enclose herewith a copy of Mint Bureau Circular No. 5, relative to the par of exchange between Great Britain and the United States.

I am, Sir, very respectfully
H. P. Sinderman, Director.

Robert Patterson Esq.
 Secy. & Treasurer,
 Fidelity Insurance
 Co. & Safe Deposit Co.
 Philadelphia, Pa.

October 7th 1873.

Dear Sir:

I have received your letter of the 6th instand, and as requested therein, I enclose six (6) copies of Mint Bureau Circular No. 5 relative to the par of exchange between Great Britain and the United States. I have also this day mailed copies of this circular to the parties mentioned in your letter.

I am Sir, very respectfully

H. R. Linderman

Director.

C. A. Arthur, Esq.
 Collector of Customs
 New York City.

October 7th 1873.

Sir:

I will thank you to furnish me with a statement of the rates, or value in U. S. money, at which the various foreign moneys of account have heretofore been estimated in converting foreign invoices into U. S. money for the imposition of duties. An early reply will much oblige,

Yours respectfully

H. R. Linderman

Director.

Mr. Henry Croswell,
 #710 Market St.
 Philadelphia, Pa.

October 8th 1873.

Sir:

Your attention is invited to the enclosed copy of a telegram received this day from the Superintendent of the San Francisco Mint. Until the letter of the Comr. referred to arrives, I have to request that you suspend further work upon the balances.

Very respectfully

H. R. Linderman

Director.

Hon. James Pollock
 Supd. U. S. Mints.
 Philadelphia.

October 18th 1873.

Sir,

That portion of your letter of the 7th inst. which replies specifically to my inquiry "as to the feasibility of striking a gold disk of the value of \$73. appears to be conclusive that it could not be struck with our present machinery, except as medals are prepared; and that the latter process would be too expensive.

The suggestion of a disk of the value of \$73. emanated from a gentleman formerly connected with the Mints, and whose opinions are always entitled to respect. My idea was to determine the practicability of striking it and the probable cost, and subsequently determine its expediency.

The two points above referred to being determined adversely, it is not necessary to discuss or consider the subject further.

Very respectfully
 H. R. Linderman
 Director.

Hon. C. C. Bayfield
 Solicitor & Treasury

October, 8th 1873.

Sir,

I transmit herewith the official Bonds of H. R. Brodwick, Chief Clerk, and Lewis Doran, Cashier, of the U. S. Mint at Carson, Nev. and have to request that you certify as to whether the same are in accordance with the prescribed forms.

Very respectfully
 H. R. Linderman
 Director.

Gov. James Pollock
Supp. U. S. Mint,

Philadelphia, Pa.

October 8th 1873.

Sir:

Upon further consideration I have concluded that the values of the foreign silver coins shall be estimated at the market price in gold of silver bullion. (We will take the London price, which is about 59s. per ounce, .925 fine.

The relation in value should be stated, as the rate at which the coins are calculated, that is, about 16.2 to 1; and in a few notes say that the assumed relation is derived from the price of the London bullion market.

I see no other course to pursue with respect to silver than to calculate it according to its market rate in gold. Any other course must necessarily involve a fictitious basis.

Very respectfully

H. P. Linderman

Director.

Gov. James Pollock
Supp. U. S. Mint
Philadelphia.

Oct. 8th 1873.

Sir:

I have to acknowledge the receipt of your communication of the 7th inst. enclosing the Official oath of Henry Haugh Laborer in your institution, and to inform you that the correction from Henry H. Haque, as originally reported, has been made upon the books of this office.

Very respectfully

H. P. Linderman

Director.

Thos. C. Acton, Esq.
 Supd. U. S. Array Office
 New York.

October, 8th 1873.

Sir:

In reply to your letter of the 7th inst. in relation to the San Francisco Third Sweeps, I have to request that on the arrival of the sweeps you will please pay the Bill of Lading (\$1,566.94) from your Contingent fund, and reimburse yourself out of the funds received for the same when sold, which money will be paid to you.

After all expenses are deducted, authority will be given the Superintendent at San Francisco to draw on you for the balance, - the net proceeds.

I send you herewith a copy of the detailed statements of the sweeps, from which the Coiner's Sweeps can be readily identified.

I also enclose several copies of the statements of the Assay values, which I will thank you to distribute among the promoters, informing them, at the same time, that offers for the purchase of the sweeps will be received, and that they will have an opportunity to draw samples when the sweeps have been received and stored, or they may base their offers on the San Francisco Assays, should they think proper to do so.

You will oblige me by giving this matter the necessary attention.

Very respectfully,
 W. R. Linderman
 Director.

J. D. Hettrich, Esq.
 Supd. U. S. Mints,
 Carson, Nev.

October 8th 1873.

Sir:

I have to acknowledge the receipt of your letter of the 30th ult. enclosing a list of persons employed in your institution, and to inform you that the enclosure has been referred to the Register of the Treasury.

Very respectfully,
 W. R. Linderman
 Director.

Thomas C. Acton, Esq.
 U.S. Assay Office
 New York.

October 8th 1873.

Sir:
 In reply to your letter in relation to the temporary suspension of silver coinage, I have to say that on the return of the Secretary, who is expected here tomorrow, an additional increase of your gold bullion fund will be recommended. After a conference with the Secretary I will go to Philadelphia on Friday evening, with a view to arrange the coinage operations to meet all reasonable demands for coin.

The present embarrassment shows that a considerable stock of the different kinds of coin should at all times be kept on hand. My instructions to this effect will be given as soon as the present heavy demands for gold coinage shall have been met.

It is evident that the present mint price of silver is too high, and must soon be reduced. I have deferred acting upon the subject until foreign exchange shall have returned to its normal condition. I will thank you to address me a letter, care of the Philadelphia Mint, giving your views upon this latter point, and as to the best mode of doing it with a view to avoid any complications on the part of depositors of silver. If you address this letter on Friday I will receive it at Philadelphia on Saturday morning. - I do not propose to take any action at that time, but desire to consider it as an incidental matter in connection with the present demands for coin.

Very respectfully
 H. R. Linderman
 Director.

Hon. James Pollock.
Supt. U. S. Mint.
Philadelphia.

October 8th 1873.

Sir:

In reply to your letter of the 7th inst. in relation to different denominations of gold coin required by the Assistant Treasurer at New York, I have to state that on the return of the Secretary, who is expected here tomorrow, I will confer with him in relation to the coinage, &c, come to Philadelphia on Friday evening, and have a conference with you on Saturday forenoon.

I hope to be able, in conjunction with yourself, to arrange a plan of operations by which all reasonable demands for coin can be met.

Very respectfully

W. R. Linderman

P.S.

Director

Your operations will to a great extent have to be governed by the state and wants of the Treasury, as to which I will fully inform myself before I come up, in order that we may act understandingly.

W. R. L.

Hon. James Pollock.
Supt. Mint U. S. Philad.

October 8th 1873.

Sir:

I will thank you to furnish this office with a statement showing the denomination, number and value of minor coins redeemed, re-issued and exchanged at the Mint from the commencement of the re-emption to the close of the fiscal year ending June 30th 1873.

I desire to embrace this information in my Annual Report, and as I have but a short time left to complete it, I will be obliged if you will furnish this statement immediately.

Very respectfully

W. R. Linderman

Director.

W.D. Westrich. Secy.
Supt. W.S. Smith.
Carson. Secy.

October 8th 1873.

Sir:

I have to acknowledge the receipt of your communication of the 30th ultimo, enclosing the official Bonds and oaths of Lewis Doron, Cashier, and Henry B. Brewster, Chief Clerk, of your institution.

Very respectfully
H. P. Sinderman
Director.

Hon. A. G. Cattell.

My dear Sir,

October 8th 1873.

In transmitting a letter addressed to you by the Secretary of the Treasury in relation to the new par of exchange &c, I take the liberty of making a brief explanation of how the par is derived.

The standard of Great Britain requires that an ounce Troy, or 480 grains, of Gold $\frac{11}{16}$ the pure, shall be coined into £3. 17. 10 $\frac{1}{2}$. That is, 440 grains of pure Gold represent (Stated decimally) £3.89375, and £1. contains 113.001605 grains pure. The standard of the United States requires that 35 $\frac{5}{16}$ grains of Gold $\frac{9}{10}$ fine shall be coined into \$1. The pure Gold, in \$1. is consequently 33 $\frac{7}{100}$ grains.

By a simple arithmetical computation we arrive at the following facts, viz:

\$1. is equal to £0.2054838 or (very nearly) 49 $\frac{5}{16}$ pence sterling.

£1. is equal to \$4.86.6564.

Hoping this may be of service in explaining to your London friends,

I am very truly,
H. P. Sinderman,
Director.

O. H. La Grange
Supt. Minis. B. S.
San Francisco.

(Telegram.)

Oct. 8th 1873.

Sends statement of amounts received from sale of old material during last fiscal year immediately.

H. P. Sinderman
Director.

Col. Fritz. Paris.

Hon. Wm. A. Richardson
Secretary of Treasury

Sir,

October 9th, 1873.

The Superintendent of the Assay Office at New York informs me that it will be necessary to have an additional \$3,000,000 in gold coin transferred to the bullion fund of that office, to enable them to continue prompt payment of deposits of sovereigns, of which about \$300,000 in value have already been received.

I respectfully recommend that this application be granted, and the transfer ordered today in the same form as the previous one.

Very respectfully
H. R. Linderman

Director.

Hon. Hamilton Fish
Secretary of State

Sir,

October 9th, 1873.

In a communication received by this office today from S. Wells Williams, Esq. of the U. S. Legation, Peking, in reference to the coinage of China it is stated that a copy of the 5th edition of that gentleman's "Chinese Commercial Guide" has been sent to your department. I should be glad to have an opportunity to examine the same, and would thank you for the loan of the book for a few days for that purpose.

I have the honor to be

Very respectfully
H. R. Linderman
Director.

Thomas C. Acton
Supt. U. S. Assay Office
New York.

(Telegram.)

October 9th, 1873.

Three million asked for in letter of yesterday will be transferred today.

H. R. Linderman.

Director of the Mint.

Collect Gov't rates
H. R. L.

Mr. Aug. Eggers,
Bremen, Germany.

October 9th 1873.

Dear Sir:

I have the honor to acknowledge the receipt of your letter of the 25th ultimo, as well as a previous favor.

I highly appreciate the honor you have done me in your kind notification of the meeting of the convention to be held at Vienna on the 1st proximo, and the desire expressed that I should attend. I regret, however, to have to inform you that it will not be in my power to be present on the occasion. I am gratified to observe that the convention at its late session placed upon record a resolution that each government should obligate itself, through proper legislation, to replace by new pieces such of its full legal tender coins as by circulation have lost their legal weight. I regard this provision as a very important feature in any effective and permanent system of international coinage, such as, I hope, will early result from the deliberations of the friends of monetary reform.

The subject of striking at our mints of specimen coins, for international purposes, will receive early consideration.

With great respect
Your Obedt. Servant,
H. P. Linderman
Director.

Hon. E. C. Banfield
Solicitor to Treasury.

Oct. 9th 1873.

Sir:

I have the honor to enclose for your examination the Official Bonds of Calvin J. Cowles, Assayer in Charge, U. S. Assay Office, Charlotte, N.C.

Very respectfully
H. P. Linderman
Director.

J. D. Hettrich, Esq.
 Sup't. U. S. Mints,
 Carson, Nev.

October, 9th 1873.

Sir:

I have this day deposited with the Treasurer of the United States the sum of \$48,84 (\$22.50 gold, \$17.75 silver, 19 nickel coins), on account of assay granulations of your mints.

The Certificate of Deposit has been forwarded to the Secretary of the Treasury, and a duplicate filed in this office.

Very respectfully
 H. R. Linderman
 Director.

J. D. Hettrich, Esq.
 Sup't. U. S. Mints,
 Carson City, Nev.

October, 9th 1873.

Sir:

I have to inform you that the Official Bonds of Lewis Doron, Cashier, and Henry B. Bortwick, Chief Clerk, in your institution, have been approved by the Director and Secretary of the Treasury, and transmitted to the First Comptroller of the Treasury for file.

Very respectfully
 H. R. Linderman
 Director.

Hon. R. W. T aylor,
 First Comptroller.

October, 9th 1873.

Sir:

I have the honor to transmit herewith for file in your office, the official Bonds of Lewis Doron, Cashier, and H. B. Bortwick, Chief Clerk, in the U. S. Mints at Carson City, Nevada.

Very respectfully
 H. R. Linderman
 Director.

Thomas Hillhouse, Esq.
 Assistant Treasurer U.S.
 New York, N.Y.

October 9th 1873.

Sir: In reply to your letter of the 8th inst. I have to say that the instructions to the Superintendent of the Philadelphia Mint will soon be modified so as to permit the recoinage of the \$4,000,000 asked for in coins of the smaller denominations.

Very respectfully
 H. P. Linderman
 Director

Thomas Hillhouse, Esq.
 Asst. Treasurer U.S.
 New York.

October 9th 1873.

Sir: I will be obliged if you transmit such a statement as you mention in your letter of the 8th inst. It will enable us to come somewhere near the information desired.

Very respectfully
 H. P. Linderman
 Director

Hon. D. W. Mendenhall,
 Chief Auditor.

October 9th 1873.

Sir: Enclosed herewith for settlement, please find the Ordinary Expense Account of the U. S. Assay Office at Charlotte, N.C. for the month of September, 1873.

Very respectfully
 H. P. Linderman
 Director

Thomas C. Acton
 Supd. Assay Office
 New York.

(Telegram.)

October 9th 1873.

(Will call upon you tomorrow forenoon.)

Collect.

H. P. Linderman
 Director &c. &c.

C. H. Tyler Esq.
Haverhill, Essex Co.
Mass.

Sir:

October 9th 1873.

The Superintendent of the U. S. Mints at Philadelphia has forwarded to me your request (as per postal card) for a copy of the Coinage Act of 1873 - which please find herewith enclosed.

I am Sir, very respectfully
H. R. Linderman
Director.

Hon. James Pollock
Supp. U. S. Mints,
Philadelphia, Pa.

Sir:

October 9th 1873.

The sum of \$48.84 gold and silver coin referred to in your letter of the 7th inst. has been received and deposited on account of Assay slips, Carson City, Minn., less 50 cents silver paid for expressage.

Very respectfully
H. R. Linderman
Director.

Calvin J. Condes, Esq.
Assayer, U. S. Assay Office
Charlotte, N. C.

Sir:

October 9th 1873.

I have to acknowledge the receipt of your communication of the 7th inst. inst. enclosing your Official Bond, Cash, &c.

Very respectfully
H. R. Linderman
Director.

Hon. A. G. Cattell,
London.

October 9th 1873.

Sir:

I enclose for your information a Circular lately issued by the Department on the subject of the so-called Pound Sterling Act of March 3, 1873.

You are, of course, familiar with the anomalies which attend the transactions of exchange between the United States and Great Britain growing out of the erroneous rating, by a usage of very long standing, of the dollar in Sterling money. The Act in question is mainly directed to correcting this anomaly, so far as our own citizens are concerned.

By reference to the Circular you will perceive that the Department has considered at some detail the causes and the inconveniences of the present method of computing such exchange, and suggested the remedy which seems most appropriate.

Referring you more particularly to the Circular, I will here recapitulate, in somewhat varied form, the facts which have justified the passage of this Act.

In all transactions of exchange between Great Britain and the United States, the Dollar of the latter is assumed to be of the value of fifty four (54) pence. This is taken as the par, and any variations from that assumed par are stated in differences of exchange or percentage. This rating of the dollar was originally of a very different coin, namely, the old Spanish or Spanish-American dollar. As far back as the time of Queen Anne, while Sir Isaac Newton was Master of the British Mint, he reported the Spanish dollar, or piece of eight reales as equivalent to fifty four (54) pence in British silver. This Spanish silver dollar being the most customary coin of the American Colonies of Great Britain, the Queen issued her proclamation of this Assay for the information and guidance of her American and British subjects. Assuming the Assay to have been correct, of course it only applied in a comparison

between the coin named, viz. the Spanish dollar and British Silver. Since that time the Spanish dollar of the standard then fixed has ceased to be coined, and has disappeared from circulation. The silver coin with which it was compared is also no longer issued at the former standard. Gold coin only is a legal tender in Great Britain, and in the United States the Gold dollar has replaced the Spanish dollar of the North American Colonies. Yet the anomaly remains, that, amidst all these changes - coins having disappeared and standards changed - the dollar is still rated at fifty four (54) pence.

As a matter of fact the dollar (of Gold) is equal to $49\frac{1}{2}$ pence in British Gold coin, and not fifty-four⁽⁵⁴⁾ pence. It takes \$1.09 $\frac{1}{2}$ to equal 54 pence, and the pound sterling is equal to \$4.8665, and not \$4.4444 as is stated under the fictitious rating.

Consequently, when exchange with Great Britain is at real par, it is quoted at about 9 $\frac{1}{2}$ per cent premium, that being the difference between the gold dollar of the United States, and the obsolete silver dollar of fifty-four (54) pence.

As a further consequence, dollar bonds or securities of the United States if sold in London at real par, would be quoted at about 9 $\frac{1}{2}$ per cent (decimally 9.3) of the fictitious par. For since the dollar in the bond is assumed to be 54 pence, 9 $\frac{1}{2}$ per cent on that value gives about $49\frac{1}{2}$ pence, the true value of our gold dollar.

The fiction which assumes the dollar as equal to 54 pence was long since corrected by the United States as to all ratings at the Custom-houses and in the Treasury, but it has been continued by usage among the dealers in exchange. It was well understood that, as a consequence, the quotations on London gave an entirely erroneous impression, as exchange appeared to be against the United States when really in its favor, and a correction of the practice has been for some time desired.

The Act of Congress referred to, is directed towards this end. It ^{absolutely} prohibits, after the close of the present year, any transactions based upon the fictitious par, and declares the true par of the pound sterling to be \$4.8665.

The Department is well assured that the recommendation which it has made in the circular on the subject will be, at an early day, adopted, and that exchange on Great Britain will be quoted, not in percentage, either on a real or fictitious par, but in dollars and cents to the pound sterling, in this, conforming to the practice as to exchange with all other countries.

It is greatly to be desired that the change about to be made by the United States should also be adopted in Great Britain, and the Department now invites your attention to the subject, in the hope that you may be able to further the accomplishment of that end.

Your intelligence, and the special relation which you now hold to the Department, point you out as the proper person to represent its views on the matter.

You will observe that the object sought is not to change any law of Great Britain, but simply a usage of its exchange and stock dealers. (What ever is to be accomplished must, therefore, be by influencing the views of that class. If the subject were brought to the attention of a few of the more intelligent & energetic among them, I am not without hope that modification so reasonable & convenient can be effected without much opposition.

As far as Great Britain is concerned, I remind you that the changes which should be made relate to two points.

1st As to exchange on the United States. The adoption of the practice of quoting in dollars and cents, (and half cents if needful), to the pound sterling, will be so convenient that I anticipate little difficulty in securing harmony on this between the two countries.

2nd As to the quotation of U. S. dollar securities.

These as stated, are quoted on a fictitious par of 54 pence to the dollar, and the effect is that our securities appear to be about 8 $\frac{1}{2}$ per cent (decimally 8.7) less valuable than they are. This course, in this country, some natural annoyance, and indeed often leads to false conclusions. If it should be found that there is a disposition to correct the error, there may be nevertheless some doubt as to the most convenient mode.

The Department understands that it is a usage of the London stock-exchange, as to other securities than those of the United States, to establish a par as between sterling money and the foreign coin in which the bond is stated, and then to quote the foreign bond by a percentage. Thus, assuming 25 francs as the par of the £, then a French 3 per cent. bond being quoted as 60, a bond of 1000 francs (which at par is £40), would realize £24. And if the par so fixed is correct, or approximately correct, the plan has some advantages, since the percentage affords a convenient scale of comparison. The objection, so far as relates to the par fixed for United States money, is that it is so very wide of the fact. That par assumes 54 pence to the dollar, or £9 = \$140. The true par, almost exact, comparing the pure gold in the coins of the two countries, is £15 = \$173. And if the practice of the London dealers were so far changed as to fix that par, no objection could be made. But it appears to the Department that any attempt to fix a par as between the dissimilar coinages of foreign countries is erroneous in principle, and likely to cause inconvenience. Par should apply to similar coinages, and premium or discount to exchanges rated in such money. If applied to dissimilar coinages, alterations in the standards of one or the other country, or both, will alter the par, and if no corresponding change is made in the usage, will introduce just such anomalies as we are now considering. It would seem, on the whole, preferable that foreign securities, like foreign exchange,

should be quoted money against money. Thus, if a United States 5-20 bond, or exchange on the United States, were quoted at 4.80, then a bond, or a bill, of \$1,000 would cost $\frac{1000}{4.80} \text{ £}$, that is £208.6.8.

I may add on this point, that some bonds of the United States are issued in sterling money, in which case, of course, percentage is the proper manner of quotation; others again, in currency and sterling, at an assumed relation, sometimes \$5 to £1; sometimes 50 pence to the dollar. In these cases, the percentages apply to this fixed sterling valuation of the bond. But since the valuation is incorrect, it would seem preferable in these cases also to quote either in percentages on a true par, or in dollars to the pound.

You will please report, from time to time, such action as you may take in forwarding the business now committed to you, and the results which you may be able to accomplish.

Very respectfully

Wm. A. Richardson.

Secretary.

October 10th 1873.

Sir:

As requested in your letter of the 9th instanc^e, I enclose herewith a copy of Circular No. 5. from this Bureau relative to the par of exchange between Great Britain and the United States.

I am, sir, very respectfully

H. C. Johannes.

For the Director.

Similar letter addressed to
Messrs. Earnest Beyer & Co.

P. O. Box #2, 794

New York

J. P. McEvoy Esq.
#82 Broadway
New York.

J. W. Salfrance Esq.

Supp. U. S. Mint

San Francisco Cal.

Sir.

October, 10th 1873.

Your requisition for funds to meet the expenses of your institution for the month of October, 1873, has been approved for the sum of \$26,166.70. - from the following appropriations:

Salaries, 1874. \$2,166.70.

(Wages of Workmen, 1874) 19,000.00.

Contingent Expenses, 1874, 5,000.00.

Very respectfully

W. C. Johannes

For the Director.

Hon. James Pollock

Supp. U. S. Mint,

Philadelphia Pa.

Sir.

October 11, 1873.

I have to acknowledge the receipt of your letter of the 10th inst. and accompanying statements of minor coins redeemed, re-issued and exchanged.

Very respectfully

W. C. Johannes

For the Director.

Jacob E. Schirmer Esq.

Assayer in Charge

U. S. Mint,

Denver, Colorado.

Sir.

October, 11, 1873.

Your requisition for funds to meet the expenses of your institution for the month of October, 1873, has been approved for the sum of \$5,516.20. - from the following appropriations:

Salaries, 1874, \$721.00.

(Wages of Workmen, 1874) 295.00.

Contingent Expenses, 1874. 500.00.

Very respectfully

W. C. Johannes

For the Director.

Hon. James Pollock
 Sup. U. S. Court.
 Philadelphia.

October 11th 1873.

Sir:

I have to acknowledge the receipt of your letter of the 10th instant, enclosing a list of Officers, Clerks, and employes of your institution with their salaries, &c. and to inform you that the enclosure has been referred to the Register of the Treasury.

Very respectfully
 W. C. Johannes
 For the Director.

Jacob V. L. Schirmer, Esq.
 Assayer in Charge
 U. S. Mint,
 Denver, Colorado.

October 11th 1873

Sir:

I have to acknowledge the receipt of your letter of the 6th instant, enclosing the Ordinary Expense Account of your institution for the month of September, 1873.

Very respectfully
 W. C. Johannes
 For the Director.

Hon. Hamilton Fish
 Secretary of State.

October 11th 1873.

Sir:

I have the honor to acknowledge the receipt of your letter of the 10th inst. and accompanying letters from the Minister of the United States at Copenhagen, on the subject of Coinage in Denmark.

Very respectfully
 Your obed^t Servant
 W. C. Johannes
 For the Director.

October 13th 1873.Messrs. Morgan & Co.,
13th & Callowhill sts.
Philadelphia Pa.

Gentlemen:

Your letter of the 10th instant has been received. You are authorized to employ Mr. Snyder, or some other competent person, to make the drawings of the Coining press, the expenses of which, on the lowest possible terms, will be added to the cost of the machine. Mr. M. V. Davis, of this office, will be in Philadelphia towards the last of this week, and will visit your establishment for the purpose of making an examination as to the cost, &c., of the press.

Very respectfully
H. R. Linderman
Director.

Hon. James Pollock,
Supt. U. S. Mint.
Philadelphia.October 13th 1873.

Sir:

I am in receipt of a communication from the Superintendent of the U. S. Mint at San Francisco, dated the 3rd inst. informing me that he has shipped through Messrs. Wells, Fargo & Co. to your address, one sealed Box containing Assay Coins for the quarter ending Sept. 30th 73. viz:

37 pkgs.	Doubles Eagles	\$7.100
1 pkg.	Half "	45.
1 "	Quarters "	17.50
38 pkgs.	Grade Dollars	154.00
1 pkg.	Half dollars	9.50
1 "	Dimes	3.
		\$7329.00

Very respectfully
H. R. Linderman
Director.

Hon. James Pollock
 Supp. W. L. Thiers
 Philadelphia Pa.

October 13th 1873.

Sir:

I see the draft of the statement of the values of foreign coins now being prepared by the Assayer, & noticed that one or two items give the value in United States money of foreign coins based upon the established standard, and not upon assays of the mint. The 3^d section of the Act of February 24, 1837, under which this statement is prepared, contains the following provision: "It shall be the duty of the Director of the Mint to cause assays to be made from time to time, of such foreign coins as may be known to our commerce, to determine their average weight, fineness, and value, and to embrace in his annual report a statement of the results thereof."

The above provision of law will confine the statement to foreign coins known to our commerce, the weight, fineness and value of which have been determined by our assay, and you will be governed accordingly in the preparation of the statement.

Very respectfully

W. P. Linderman

Director

George A. McDonald Esq
 P.O. Box #4325.
 New York.

October 13th 1873.

Sir:

I am in receipt of your letter of the 10th instant, and in reply enclose five copies of Mint Bureau Circular No. 5, relative to the par of exchange between Great Britain and the United States.

If you wish to obtain a larger number, I presume that you can be supplied at the New York Customs House, as quite a large number was forwarded to the Collector.

I am, Sir, very respectfully

W. P. Linderman

Director

Mr. A. C. Paget,
1217 North 13th St.
Philadelphia Pa.

October 13th 1873.

Sir,

Your two letters of the 8th inst. in relation to the manufacture of commercial disks and the placing of raised letters on the rim of coins, have been received. In regard to the former subject, I have concluded to do nothing at present. Your views upon the placing of raised letters on the rim of coins are very encouraging, and I will communicate with you further about the matter as soon as leisure can be had for the purpose.

Very respectfully
H. R. Linderman
Director.

Gen. James Paelock
Supp. U. S. Mint,
Philadelphia.

October 13th 1873.

Sir,

The gold coinage at the Philadelphia Mint, being at the rate of about ten millions of dollars in value per month, will be continued until further instructions. While, however, the gold coinage ^{is proceeding at the above rate, such} ~~is proceeding at the above rate, such~~ ^{minting and silver coinage} ~~as can be executed~~ without interfering with the gold coinage may be manufactured, the Mint running to its full capacity, and during such extra hours as the workmen and Adjusters can attend, having due regard to the proper execution of the coinage.

Very respectfully
H. R. Linderman
Director.

Approved,

Wm. A. Richardson
Secretary.

G. D. Hedrick, Esq.
 Supp. U. S. Mint.
 Carson City, Nev.

October 13, 1873.

Sir:

I have your letter of the 3^d inst. in relation to purchases of silver bullion for coinage into subsidiary coin and to be paid for in such coin.

Section 28 of the Coinage Act provides that silver coins, other than the trade dollar, shall be paid out in exchange for gold coins at par, and that they may be also paid for silver contained in gold deposits.

They cannot, therefore, be paid as you suggest for silver bullion purchased for coinage. The law contemplates that the silver for such coinage shall be purchased at gold rates and paid for in gold. Such being the law, the authority requested by you cannot be granted.

If the amount of silver contained in gold deposits, and paid for in silver coin, does not furnish a sufficient quantity of the latter to meet the requirements of your community, the difficulty can be readily overcome by a purchase of silver bullion at gold rates to be paid for in gold coin, convert it into subsidiary silver coin, and exchange the latter at par for gold coin with all who may desire them.

This authority will be granted on proper representations and application to this office.

Very respectfully
 W. R. Linderman
 Director.

John Edwards, Esq.
25 Lafayette St.
Brooklyn, N.Y.

Sir,

October 13th 1873.

I am in receipt of your letter of the 9th instant, requesting a copy of the laws of Congress relating to loans and currency from 1842 to 1865 inclusive.

I regret to inform you that the Department has no copies of the laws mentioned for distribution; - they are to be found however in the U. S. Statutes at Large, which you will find in any Book store.

I am, Sir, very respectfully,

W. R. Linderman

Director

W. H. Phillips, Esq.
427 East 25th St.
New York.

Sir,

October 13th 1873.

In reply to your letter of the 11th instant, I enclose herewith a copy of Mining Bureau Circular 1873, relative to the par of exchange between Great Britain and the United States.

I am Sir, very respectfully,

W. R. Linderman

Director

Similar letter addressed to
Messrs. M. V. Nicholson & Son,
#58 Wall Street (Basement)
New York.

Sam. R. W. Bayler,
Chief Comptroller.

Sir,

October 13th 1873.

I have the honor to transmit herewith for file in your office, the Official Bond of Calvin L. Cowles, Assayer in charge of the U. S. Assay Office, Charlotte, N.C.

Very respectfully,

W. R. Linderman

Director

Hon. James Callock (Confidential.)
 Sup. U. S. Mint.
 Philadelphia Pa.

October 14th / 1873.

My dear Sir:
 Mr. Joseph P. Cochran, late Melter & Refiner, having preferred charges affecting the official integrity of C. G. Las Grange, Superintendent of the Mint at San Francisco, it becomes necessary to send a gentleman of proper qualifications to that city for the purpose of investigating the charges referred to. If you can arrange it to be absent from the Mint for about a month from the early part of November, we would like to have you undertake this duty. In case you conclude to do so your necessary expenses will be paid, or you will be allowed the customary mileage, viz: 10 cents per mile traveled in going and returning. On being advised that you will undertake the proposed visit a copy of the charges will be furnished with a letter of instructions.

Very respectfully
 H. R. Linderman

Director.

Thos. Willbourn Esq.
 Asst. Treasurer U. S.
 New York.

Oct. 14th / 1873.

Sir:

I have to thank you for your letter of 11th inst. with enclosed statements. If you will supplement the latter with a statement of the amount of coins forwarded to the mint for re-coining from July 1, 1872 to March 31, 1873, we will have sufficient data for our purpose.

Very respectfully
 H. R. Linderman

Director.

Hon. James Pollock,
Sup't. U. S. Mint
Philadelphia, Pa.

Sir,

October 14th, 1873.

In reply to your letter of the 13th inst. in relation to an Inventory of the coins, medals and specimens in the Cabinets of the Mint, I have to say that the plan you propose will be acceptable to this office.

Very respectfully
W. R. Linderman
Director.

Hon. George S. Bowdwell

My Dear Sir,

October 13th, 1873.

I have your favor of 11th inst. Fine Silver in New York is worth in U. S. Gold coins (90^{ths} fine) about 126 cents per ounce. Fine Gold is valued in our coinage at \$20.67 per ounce. This makes the relative value of the two metals as 16 $\frac{1}{2}$ to 1.

Standard silver bullion is worth in New York about 113 $\frac{1}{2}$ cents Gold per ounce. In London, the principal bullion market of the world, the price is about 59 pence per ounce 925 m. fine (British standard) corresponding to about 116 cents per ounce 900 fine.

Very respectfully
W. R. Linderman
Director.

Hon. D. W. Mahon,
Chief Auditor.

Sir,

October 13th, 1873.

Enclosed herewith for perusal, please find the Ordinary Expense Account of the U. S. Mint at Carson, Nev. for the month of August, 1873; also, the Ordinary Expense Account of the U. S. Mint at Denver, Col. for the month of September, 1873.

Very respectfully
W. R. Linderman
Director.

Hon. James Pollock
 Sup't. U. S. Mint,
 Philadelphia.

October 13th 1873.

Sir:

I am in receipt of a communication from the Superintendent of the U. S. Mint at San Francisco, dated the 3rd inst, informing me that he has shipped to your address one package containing Special Assay Coins, viz:

1 Double Eagle,	_____	\$20.00.
1 Trade Dollar,	_____	1.00.
1 Half "	_____	.50
		<u>\$21.50</u>

Very respectfully
 W. R. Linderman
 Director.

C. H. Salfrange
 Sup't. U. S. Mint,
 San Francisco - Cal.

October 13th 1873.

Bill of Lading calls for two hundred and forty five barrels of Milter and Refiner's sweeps, and four of coiners. Send explanation by mail that proper distinction may be preserved when the sweeps are sold.

Collec. }
 Gov't rates }
 W. R. L. }

W. R. Linderman
 Director U. S. Mint.

(Telegram.)

C. D. Hedrick.
 Sup't. Mint,
 Carson City Nev.

October 14th 1873

Am awaiting statements called for in dispatch of September sixteenth, when may I expect them?
Urgent.

Collec. Gov't rates }
 W. R. L. }

W. R. Linderman
 Director U. S. Mint.

O. H. LaGrange
Supt. U. S. Mint
San Francisco, Cal.

Telegram.)

October 13, 1873.

Bill of Lading calls for two hundred and forty-five barrels of Melter and Refiner's sweeps, and four of Coiner's. Your invoice, or Assay statement, covers only two hundred and seven barrels of Melter and Refiner's and three of Coiner's. Send explanation by mail that proper distinction may be preserved when the sweeps are sold.

Collect.

Govt rates. }
U. S. L. }

H. R. Linderman
Director ^{U. S. Mint}.

Hon. James Pollock
Supt. U. S. Mint.
Philadelphia, Pa.

October 14, 1873.

Sir:

During my visit to the Mint on Saturday, I had some conversation with the Assayer as to the basis on which the value of silver coin should be estimated in the foreign coin tables.

(While I am of the opinion that only the weight and fineness should be given, I have no objection to the value being stated at the existing mint price per ounce, with a note appended to the table that, silver having no fixed valuation in the United States their equivalent value in gold cannot be stated.)

The Act of 1857, under which this statement is required to be given in the Director's Annual Report, was substantially a re-enactment of an old law, which had its origin at a time when foreign coins were receivable for customs; and it is in question whether it is not repealed by the Act of March 3^d 1873, which provides that the value of foreign coins, as expressed in the money of account of the United States, shall be that of the pure metal of such coin of standard value, and that the values of the standard coins in circulation of the various nations of the world shall be estimated annually by the Director of the Mint, &c.

You will perceive that this last law requires us to deal with legally established standards, and not the actual coin. We will, however, publish the statement as heretofore in this year's report, and afterwards consider what is necessary.

Very respectfully
H. B. Linderman

Director.

October 15, 1873.

Mrs. A. C. Raquet,
1217 North 15th.

Philadelphia, Pa.

Sir:

Will you please have Mr. Krüger inform this office when we may expect word from him in relation to the box for the "Robinson" Medal? His address is not known, and as the medal has been received we would like to have some knowledge as to the progress of the work.

Very respectfully
H. B. Linderman
Director.

Gov. James Pollock
Sup. U. S. Mint.
Philadelphia, Pa.

October 15, 1873.

Sir:

I have to acknowledge the receipt by Adams Express company of the package containing the "Robinson" Medal; also by mail vouchers for same addressed to the Secretary of the Treasury which have been forwarded.

Very respectfully
H. B. Linderman
Director.

J. D. Betrick Esq.
 Sup't. U. S. Mint
 Carson, Nev.

Sir:

October 15th 1873.

Your requisition for funds to meet the expenses of your institution for the month of October 1873, has been approved for the sum of \$11,040, - from the following appropriations:

Salaries, 1874,	\$ 1,500.00.
Wages of Workmen, 1874,	5,540.00.
Contingent Expenses, 1874,	4,000.00.

The amounts given herein from the different appropriations are the same as the remittance for last month, although your requisition gave only the sum total of the amount required.

Your attention has heretofore been called to the manner of filling out the items from each appropriation, and I have to request that you give the matter your personal attention, and save the delay consequent upon the return of the requisition, which will be necessary, should any hereafter be received that are not made out in the proper form.

By reference to a letter from this office, under date of July, 10, 1873, you will find a blank form of requisition, with the recapitulation properly filled out, and I have to request that in the future you will cause the amount drawn from each appropriation to be stated in accordance therewith.

Very respectfully,
 H. P. Sinderman
 Director.

Hon. D. W. Mahon
 First Auditor,

Sir:

October 15th 1873.

I transmit herewith the Bullion Account of the U. S. Mint at Carson, Nev. for the quarter ending June 30, 1873.

Very respectfully,
 H. P. Sinderman
 Director.

L. J. Denniston, Esq.
Office of the Water Commrs
Pittsburgh, Pa.

October 15, 1873.

Sir,

In reply to your letter of the 13th inst. I have to say that you can send your gold retort through the Adams Express Company to the Superintendent of the U. S. Mint at Philadelphia, and deposit it there for either coin or bars. Whether made into coin or fine bars, it will probably be subject to a charge of 3 cents per ounce after melting for parting. (separating the silver contained in the gold) If coined, there will be an additional charge of $\frac{1}{5}$ of one per cent.

The Express Company will take from the mint the usual receipt, and the net proceeds will remain at the mint subject to the presentation of the receipt for payment.

Very respectfully

H. P. Linderman
Director.

G. I. Hettrich, Esq.
Sup't. U. S. Mint,
Carson, Nev.

October, 15, 1873.

Sir,

I have this day referred to the Chief Auditor for settlement, out of the appropriation for Contingent Expenses of your institution, 1874, the bills of Fairbanks & Co. for one six-pound letter scales.

You will please cause the necessary entry to be made on your books.

Very respectfully
H. P. Linderman
Director.

October 15th 1873.

O. W. De Grange and
J. M. Eckfeldt, Esqrs.
Commissioners, &c.
San Francisco, Cal.

Gentlemen:

I have this day forwarded to your address per Adams Express Co. one package containing four copies of specifications for engines, two copies of specifications for boilers, shafting, pulleys &c, also four contracts prepared for signatures of the Commissioners.

The marks of the drawings will be inserted in the contracts in the space allowed for that purpose. You will cause to be made tracings of the drawings (two sets) and will attach one to the original and one to the duplicate contracts. These drawings will also be required by the commissioners.

You will have four copies made of each of the specifications for boilers, shafting, pulleys &c, as amended by you to agree with the specifications on which the contractors made their bids, and will attach a copy of each to the contracts.

You are requested to return these contracts, specifications, &c, with signatures and additions as herein instructed at the earliest date practicable.

Very respectfully
W. R. Linderman
Director

Hon. D. W. Malhon
First Auditor.

October 15th 1873.

Sir,

Enclosed herewith for settlement, please find the Ordinary Expense Account of the U. S. Mint at San Francisco, for the month of September, 1873.

Very respectfully
W. R. Linderman
Director

E. H. Butler Esq.
Chief Mechanics Bank
Detroit, Mich.

October 15, 1873.

As per request contained in your letter of the 11th instant, I enclose herewith a copy of Mining Bureau Circular No. 5 relative to the par of exchange between Great Britain and the United States.

I am, Sir, very respectfully
H. R. Linderman
Director.

Samuel Lawson & Co.
#4 Wall Street
New York

October 16, 1873.

Gentlemen:

I have to acknowledge the receipt of your letter of yesterday in relation to the loss in weight on certain bars bearing the stamp of the Boise City Assay-office and deposited by you at the Assay office New York.

The difference in content of pure metal, as reported respectively at Boise and New York, is probably due to the imperfect elimination of base or refractory metals in the original refining melt at Boise.

As under the provisions of law the Boise assay office is to return the identical bullion received from the depositor, the depositor received back the bullion he sent to that office, the error being in reporting the fineness, and not the weight. A reclamation for the difference could not, therefore, be entertained.

The Assayer at Boise has been instructed by letter of this date to so refine deposits as to eliminate entirely the base or refractory metals. This will prevent any errors in reporting fineness.

The two memorandums are returned herewith,

Very respectfully
H. R. Linderman
Director.

Albert Walters, Esq.
Assayer U. S. Assay Office
Boise City, Idaho.

October 16, 1873.

Sir:

I am in receipt of a letter from Donnell Larsson & Co of New York, calling my attention to the difference between your assay and that of the New York Assay Office, of certain gold bars made at your institution and forwarded by the 1st National Bank of Boise City to the above named firm. The following memorandums will show the differences:

Boise Assay #45.

Weight -	299.78
Fineness	.731 1/2
Value (Gold)	\$4.533.09

New York Assay.

Weight before melting	299.69
" after melting	299.39
Fineness	.732
Value	\$4.529.84
Difference against Boise Assay	3.25

Boise Assay #49.

Weight	92.80
Fineness	.719
Value	\$1.379.28

New York.

Weight before melting	92.80
" after melting	92.11
Fineness	.720 1/2
Value	\$1.371.89
Difference against Boise Assay	7.39

The Superintendent of the Assay Office informs me that your bars contain antimony and arsenic, which no doubt explains the difference in assays.

You will in future take particular care in the preparation of bars to eliminate all of the base or refractory metals, melting more than once if necessary for that purpose, and using the necessary refining

fluxus.

Please let me have your explanation as to these bars.

Very respectfully

W. P. Linderman

Director.

Hon. Wm. A. Richardson
Secretary of the Treasury.

Sir,

October 16th 1873

I have the honor to acknowledge the receipt by reference to this office of a communication from the Secretary of State covering a despatch from the Minister of the United States at Vienna and certain printed documents, in reference to a coinage conference composed of certain advocates of monetary reform recently held at the Mint in that city.

A set of these documents, together with a call for another meeting and to which my signature was requested, were received by me some days since from Mr. Eggers.

A copy of my letter to Mr. Eggers, acknowledging the documents and containing some observations upon the subject of the proceedings of the convention, is herewith enclosed.

It will be observed from the papers that the conference is not a governmental one, but composed of private individuals.

I respectfully suggest that no further action be taken in reference to the proceedings of this conference as far as reported.

We cannot agree to alter the 9/10th standard, as is proposed by the Vienna conference.

The papers enclosed by the Secretary of State are herewith returned.

Very respectfully

W. P. Linderman, Director.

Hon. James Pollock
 Supp. U. S. Mint
 Philadelphia, Pa.

October 16th 1873

Sir,

I am in receipt of your letter of the 15th instanc^e requesting my approval to a requisition for the purchase of 500 lbs of bar tin. I would cheerfully approve this requisition were it not that there is a provision in the 29th section of the coinage act requiring metals for the minor coinage to be purchased by public advertisement. It will be necessary to advertise for bids for supplying the article in question, and you will do this in such manner as to comply with the law but to cost as little as possible.

I suggest in this connection, whether it would not be better to include in the advertisement such supplies of copper, nickel and tin as you will require for the next six months; and this for the reason that the advertisement for the 500 lbs of tin alone would cost nearly as much as the article itself.

You will observe by a reference to the section what the funds for the purchase of the metals for the minor coinage is to be transferred to you by the Secretary of the Treasury, and will not, therefore, come out of your appropriations.

The requisition is returned herewith.

Very respectfully
 H. R. Linderman
 Director.

Joseph Wharton Esq
 P. O. Box 2786
 Philadelphia, Pa.

Sir,

October 16th 1873

I hope to be able to reply definitely to your note of the 15th by the early part of next week.

Very respectfully
 H. R. Linderman
 Director.

Thomas C. Acton, Esq.
 Supl. U. S. Assay Office
 New York City.

October 16th 1873.

Sir:

I have your letter of yesterday in relation to the coinage of silver.

The Superintendent at Philadelphia was instructed in the early part of this week to coin such small silver as could be done without interfering with the prescribed rate of gold coinage \$10,000,000 in value per month. We will not be able to relay the gold coinage until the present receipts of foreign begin to decline. Whenever that is indicated the silver coinage will be largely increased.

You can request the mint at Philadelphia to furnish the \$31,000 in dimes, in order that your requirements may be known to him; but it must in no wise interfere or modify the instructions to keep the gold coinage at the rate named herein.

Very respectfully

W. R. Linderman.

Director.

Thomas C. Acton, Esq.
 Supl. U. S. Assay Office
 New York.

October 16th 1873.

Sir:

I have called the attention of the Assayer at Boise to the subject of your letter of the 15th inst., and have instructed him to so prepare his bars in the future that no more complaints of the kind will be made.

Very respectfully

W. R. Linderman

Director.

16th 1873
Hon. James Pollock

October, 16th, 1873.

Sup't. U. S. Mint. Sir

Philadelphia, Pa.

Your requisition for funds to meet the additional expenses of your institution for the month of October, 1873, has been approved for the sum of \$11,000 - from the following appropriation:

Wages of Workmen, 1874.

\$11,000.

Very respectfully
H. P. Linderman
Director.

Lo. H. Peacock, Esq.

October, 16th, 1873.

#618 Chestnut St.

Sir:

Philadelphia, Pa.

Your letter of the 15th instant is received. As you state that a very handsome case can be furnished for \$50, I will thank you to prepare one costing that sum, in accordance with the design enclosed.

Very respectfully
H. P. Linderman
Director.

J. Smith Homans, Jr. Esq.
351 Broadway, N.Y.

October 16th, 1873.

My dear Sir:

Your letter of the 14th inst. has been received. For the information in the weight, fineness, &c. of the coins you enumerate, it will be necessary for you to address the Superintendent of the Philadelphia Mint. The Supervising Architect of the Treasury will send you photographs of the various mints and assay offices.

Very respectfully
H. P. Linderman
Director.

Mr. V. Davis, Esq.
(Washington, D.C.)

October 17th 1878.

Sir:

In accordance with the proposition contained in the enclosed copy of a letter addressed by this office to Messrs. La Grange and Eckfeldt, Commissioners for the construction of machinery of the new mint at San Francisco, and their reply thereto, (see copy annexed) you will upon receipt of this proceed to Philadelphia and make an examination as to the actual cost of the coining press manufactured by Messrs. Morgan and Orr, with a view to allow the said firm fifteen per cent additional to the cost of the press.

Your report will be made to this office at the earliest date practicable.

Very respectfully
H. P. Linderman

Director.

Hon. R. W. Taylor.
First Comptroller.

October 17th 1878.

Sir:

I have the honor to transmit herewith for file in your office, the official Bond of Wm. S. Steele, Ass't. Weigher at the Mint of the U. S. in Philadelphia.

Very respectfully
H. P. Linderman

Director.

James Pollock.
Supt. Mint.
Philad^a. Pa.

(Telegram.)

Oct. 17th 1878.

Send immediately two pair Trade Dollar Dies to Carson Mint.

H. P. Linderman
Director ^{for} Mint.

Charge Treas'y Dept.
H. P. L.

A.C.
Hera
W. M.
Brie

Con. James Pollock
 Supd. U. S. Mint,
 Philadelphia, Pa.

October 17th 1873.

Sir:

I have to request that you cause to be prepared for the use of the Carson City Mint, the following coinage dies for the year 1874:

Gold.

Double Eagles,	obverse,	6
Eagles,	"	4
Half Eagles,	"	4
Quarter Eagles		2
Total		16

Silver.

Trade dollars,	obverse	6
Trade dollars	Reverse	2
Half dollars	Obverse	6
Quarter dollars	"	4
Dimes,	"	4
Total		22
Aggregate		38

You will please notify this office when these dies have been shipped.

Very respectfully
 H. R. Linderman
 Director.

A. C. Walters, Esq.
 Assayer in Charge
 U. S. Assay Office
 Boise City, Idaho.

October 17th 1873.

Sir:

I have to acknowledge the receipt of your letter of the 7th inst. transmitting a list of Officers, Clerks, and employees of your institution, and to inform you that I have referred the enclosure to the Register & Treasurer.

Very respectfully
 H. R. Linderman
 Director.

Hon. James Pollock
Sup. U. S. Mining,
Philadelphia.

October 17th 1873.

Sir:

I have to inform you that the Official Bond of
Wm. S. Steele, Ass. Weigher in your institution, has been
approved by the Director and Secretary of the Treasury
and transmitted to the Chief Comptroller of the Treasury
for file in that office.

Very respectfully
H. R. Linderman
Director.

Hon. D. W. Mahon,
Chief Auditor.

October 17th 1873.

Sir:

I have the honor to transmit herewith for settle-
ment the Bullion Account of the U. S. Assay Office at
Bor's City, Idaho, for the third quarter, 1873.

Very respectfully
H. R. Linderman
Director.

Hon. James Pollock
Sup. U. S. Mining,
Philadelphia.

October 17th 1873.

Sir:

I enclose herewith duplicate Medal Account
Vouchers for one Gold "Robinson" Medal, signed by
the Secretary of the Treasury.

Very respectfully
H. R. Linderman
Director.

James Pollock,
Sup. Mining,
Philad^a.

Telegram.

October 17th 1873.

On a second and more careful reading of the
Assayers report I have concluded to print it in
appendix.

Chas. Treas. Dep.
H. R. L.

H. R. Linderman
Director Mining.

October 17th 1873.

A. Molders, Esq.
Assayer in Charge
U. S. Assay Office
Boise, Idaho.

Sir

Your requisition for funds to meet the expenses of your institution for the month of October, 1873, has been approved for the sum of \$825.00 from the following appropriations,

Salaries, 1874	\$450.00
Wages of Workmen, 1874	250.00
Contingent Expenses, 1874	125.00

Very respectfully,
H. R. Linderman
Director.

J. E. L. Schirmer, Esq.
Assayer in Charge
U. S. Mint
Denver, Col.

Sir

October 17th 1873.

I have to acknowledge the receipt of your letter of the 11th inst. enclosing a list of the Offices, Clerks, and employees of your institution, and to inform you that the enclosure has been transmitted to the Register of the Treasury.

Very respectfully,
H. R. Linderman
Director.

Hon. James Pollock
Sup't. U. S. Mint
Philadelphia, Pa.

Sir

October 18th 1873.

I have to acknowledge the receipt of yours of the 17th inst. enclosing revised tables of foreign gold and silver coins, with explanatory remarks, for which you will please accept my thanks.

Very respectfully,
H. R. Linderman
Director.

J. D. Hettrick, Esq.
 Sup't. U. S. Mints.
 Carson, Nev.

October, 18th / 87.

Sir:

I have to acknowledge the receipt of your letter of the 10th inst. transmitting the official Oaths and Bonds of certain clerks and assistants named therein.

I return the Bonds and accompanying Affidavits of Wm. Bayard, Weigh Clerk, and that of Geo. H. Davis, Jr. Abstract Clerk, for the reason that in a recent letter you submitted a transfer of Bayard to be Abstract Clerk, and Davis to be Weigh Clerk.

It will be necessary for them to execute Bonds as such.

I would suggest the filling up of blank bonds in the case of clerks, hereafter, as underlined in Bayard's Bonds. If these bonds are so executed, new ones would not be necessary in case of transfer.

Very respectfully,
 H. P. Sinderman

Director.

Wm. E. DuBois Esq.
 Assayer, U. S. Mints.
 Philadelphia, Pa.

October, 18th / 87.

Sir:

The following is an extract from the draft of my Annual Report:

In making the foregoing reference to the Mint organization existing prior to April, 1, 1873, it is proper to state, that under it, the lawful standards were, except in a single instance, uniformly maintained by competent and faithful officers, and that the coins issued have borne an excellent reputation wherever they have found their way in foreign countries.

The exception referred to occurred at the New Orleans Branch Mint.

(Will you please inform me what was ~~the~~ its precise character, and whether I should make any further explanation than simply adding the

words "New Orleans" at the foot of the page.

I have always understood that the fineness was debased through collusion of the Assayer and Melter and Refiner, but of the date of the trouble, or the details of it, I have no knowledge.

Your early reply and any suggestions you have to make will be considered a favor.

Very respectfully
H. R. Linderman
Director.

Hon. Wm. A. Richardson
Secretary of Treasury Sir.

October 18th 1873

I have the honor to invite your attention to the enclosed communication from the Superintendent of the Assay Office at New York, and to say that the present vault room at that office is inadequate for the convenient handling and the proper care of the bullion.

I would further express the opinion, that the edifice should be kept in the best possible state of repair, as its capacity is scarcely sufficient for the operations of that office and which are continually increasing in amount.

Very respectfully
H. R. Linderman
Director.

Thomas C. Acton Esq.
Supt. of Assay Office Sir,
New York.

October 18th 1873

In reply to your letter of the 17th in relation to the necessity for increased vault accommodations, I have to inform you that the subject will be brought to the attention of the Secretary of the Treasury without delay with my favorable recommendation.

Very respectfully
H. R. Linderman
Director.

Hon. D. W. Mahon,
Chief Auditor.

October 18th / 1873.

Sir:

I have the honor to transmit herewith for settlement, the Ordinary Expense Account of the U. S. Assay Office, Boise, Idaho, for the month of September, 1873.

Very respectfully,
H. P. Sinderman
Director.

Hon. James Pollock
Sup. U. S. Mint
Philadelphia, Pa.

October 18th / 1873.

Sir:

I will thank you to send me 3 or 4 copies of the old mint laws, in pamphlet form, for the use of this office.

Very respectfully,
H. P. Sinderman
Director.

James Pollock
Sup. U. S. Mint
Philadelphia.

Telegram.

October 18th / 1873.

Please return statement of mints of abraded coin at New York and send similar one for your mint today if possible. Will complete all we need for the report.

H. P. Sinderman.
Director to the Mint.

Charge Treasury Deps.

Thomas C. Acton, Esq.
Sup. U. S. Assay Office
New York City.

October 20th / 1873.

Sir:

I have to request that at the close of business on the 31st instand. you send to this office a brief statement showing approximately the operations of the Assay Office during the month of October.

Very respectfully,
H. P. Sinderman
Director.

The Honorable
Hamilton Fish,
Secretary of State.

Oct. 20th 1873.

Sir:

I have the honor to request the return to this office of a dispatch from San Francisco, and its accompaniments, in relation to a monetary convention at Vienna, enclosed to your Department by clerical error on the 16th inst.

Very respectfully
H. R. Linderman
Director.

O. H. La Grange, Esq.
Sup. W. S. Minn.
San Francisco, Cal.

October 20th 1873.

Sir:

I have to request that at the close of business on the 31st inst. you telegraph to this office a statement showing the value of the gold and silver coined at your institution during the current month.

Very respectfully
H. R. Linderman
Director.

F. D. Getrich, Esq.
Sup. W. S. Minn.
Garson City, Nev.

October 20th 1873.

Sir:

I have to request that at the close of business on the 31st inst. you telegraph to this office a statement showing the value of the gold and silver coined at your institution during the current month.

Very respectfully
H. R. Linderman
Director.

Gen. Jas. Pollock,
Sup. W. S. Minn.
Philadelphia.

Oct. 20th 1873.

Sir:

I have to acknowledge the receipt of your communication of the 18th inst. and to inform you that the enclosed letter and \$75.05, have been forwarded to the Secretary of the Treasury.

Very respectfully
H. R. Linderman, Director.

Henry C. Cochran Esq.

Oct. 20th / 1873.

My Dear Sir:

I have received through Mr. Davis, your report on the abraded coin received at the Mint during the Fiscal year.

The delay in its rendition is more than compensated for by the efficient and satisfactory manner in which it is stated.

Very respectfully
H. R. Linderman,
Director.

Hon. James Pollock

Sup. U. S. Mint, Sir:

Philadelphia Pa.

October 20th / 1873.

Referring to the subject of the dies for the Carson City Mint, 1874, I have to state that the quarter eagle dies mentioned in letter from this office, dated 17th inst. are obverse dies.

Very respectfully
H. R. Linderman
Director.

Mr. Henry Grosmann

710 Market Street

Philadelphia Pa.

Sir:

October 20th / 1873.

In reply to your letter of the 18th inst. I have to say that you will be advised about the manufacture of the scales as soon as the expected communication from San Francisco arrives.

Very respectfully
H. R. Linderman
Director.

Prof. R. C. Rodgers,
#1004 Walnut St.
Philadelphia, Pa.

Sir:

October 20th 1873.

I have to acknowledge the receipt of your letter of the 15th inst. transmitting a report of your examinations for fitting up a refinery in the new mining edifice at San Francisco: also a package of tracings illustrating the plan you have recommended.

The report shows that the work intrusted to you has been well done, - and is entirely satisfactory to this office. I shall be glad to receive the further details promised, whenever it shall suit your convenience to forward the same.

Very Respectfully
H. R. Linderman
Director.

Thomas C. Acton, Esq.
Supt. U. S. Assay Office,
New York City.

Sir:

October 20th 1873.

I have to acknowledge the receipt of your letter of the 18th inst. and to say that the coinage of the mints is now somewhat over \$2,000,000 per week, at which rate it will be continued, and exceeded if possible, until the demand upon you for coin shall begin to abate. In the meantime, should necessity arise for it the Secretary will be requested to order another transfer to the Bullion fund.

Please advise me daily by letter of the amount of coin on hand at the close of business, the deposits and payments. - This will only be continued during the present emergency.

Very respectfully
H. R. Linderman
Director.

Messrs.

Chapler, Hartley & Graham, Gentlemen:

22 John Street
New York.October 21st, 1873.Yours of the 18th inst. has been received.

On application to the U. S. Assay Office in your city you can obtain, in the form of a printed card, the desired information as to mint charges for such operations as may be necessary to fit bullion for coinage.

The coinage charge on gold is $\frac{1}{5}$ of one per cent.

For trade-dollars, $\frac{1}{2}$ cent each.

Silver bullion is purchased by the government at the rate of 120 cents per ounce, 900 fine, and paid for in subsidiary silver coins, half, quarter dollars and dimes.

The difference between the purchasing rate and that at which the last named coins are issued, 124 $\frac{1}{2}$ cents per ounce, is the seigniorage to the government, the latter defraying the expense of manufacture.

Minor coins, Bronze and Copper nickel alloys, are manufactured on government account, and issued in exchange for U. S. Currency at par.

Very respectfully

H. R. Linderman.

Director.

Hon. James Pollock
Sup. U. S. Mint,
Philadelphia, Pa.October 21st, 1873.

Sir:

You will please report without delay on the points referred to in a letter of the Secretary of the Treasury, dated 23rd of March last, in relation to abrasion of the gold coins sent to the mint for recoinage - particularly as to the extent to which your trials of p.p.s. and filled pieces were carried, and the result thereof.

Very respectfully

H. R. Linderman

Director.

J. D. Getrich Esq.
 Supp. U. S. Mining,
 Carson City, Nev.

Sir,

October 21st 1873.

Your attention is invited to the enclosed list of officers and employes of your institution, prepared from the official register of this office at this date.

I have to request that you compare this list carefully with the records of your office, to note any difference upon the same and to return it to this office, with as little delay as possible.

This request is rendered necessary by the uncertainty that exists as to the accuracy between the records of the two offices, and as but a limited clerical force is engaged in the work of the Bureau at present, it is highly essential that the records should be kept corrected with as little labor as possible.

Hereafter all amounts in excess of the legally authorized salaries or wages will be disallowed in the statements of your accounts, and it is, therefore, necessary that our records should agree.

Very respectfully
 H. P. Linderman,
 Director.

Hon. James Pollock
 Supp. U. S. Mining,
 Philadelphia, Pa.

Sir,

October 21st 1873.

The four copies of the old Mining Laws, requested in letter of 18th inst. have been received, for which, accept my thanks.

Very respectfully
 H. P. Linderman,
 Director.

George Eyster,
 Asst. Treasr.
 Philadelphia,

Telegram.

October 21st 1873.

What amount of uncirculated subsidiary silver coin have you on hand?

H. P. Linderman,
 Director U. S. Mining.

Charge to Treasry Exp. 7

Hon. R. W. Taylor,
 Comptroller.

Oct. 22nd / 1873.

Sir,

I have the honor to transmit herewith for file in your office, the Official Bonds of the following employees of the U. S. Mint at Carson City, Nev.

E. R. Hooper - Cashier.

E. R. Hooper - Accounting Clerk.

W. H. Stevens - Asst. to Smelter and Refiners.

Isaac McConnell - Asst. to Coiner.

L. L. Elrod - Computing Clerk.

Otto Greenhood - Voucher Clerk.

W. E. Anderson - Assayer's Clerk.

Very respectfully

H. R. Linderman

Director.

Mr. Henry Croemmer,
 710 Market Street,
 Philadelphia, Pa.

October 22nd / 1873.

Sir,

Referring to communications addressed to you from this office on the 8th and 20th instants, I enclose in connection therewith copies of letters received this date from the Superintendent and Coiner of the Mint at San Francisco: also by mail a package containing a photograph of the balance manufactured by Mr. Schmolz.

I will thank you to examine into the questions presented, and let me have your views by next Saturday, on which day I will be in Philadelphia and will call upon you.

Very respectfully

H. R. Linderman

Director.

J. D. Getrich, Esq.
 Sup't. U. S. Mint,
 Carson City, Nev.

October 22nd, 1873.

Sir:

The official bonds of Theodore R. Hofer, Wm. H. Stevens, Isaac M. Connel, Otto Greenhorn, Lawrence S. Elrod, and Margaret S. Ordery, Clerks and Assistants in your institution, have been approved and filed in the office of the Chief Comptroller of the Treasury.

The bond of Wm. P. Prescott, Assayer's Assistant, is returned herewith for compliance with so much of the instructions as requires a seal to be attached to each signature.

You will please have this done and return the bond to this office without delay.

Very respectfully,

H. P. Linderman

Director.

J. D. Getrich, Esq.
 Sup't. U. S. Mint,
 Carson City, Nev.

October 22nd, 1873.

Sir:

I enclose herewith for your information a copy of an order given this day reducing the minimum charge for parting bullion at your institution from three cents to two per ounce, gross.

Very respectfully,

H. P. Linderman,

Director.

J. D. Getrich,
 Sup't. U. S. Mint,
 Carson City, Nev.

(Telegram.)

October 23rd, 1873.

The charge for parting bullion containing from one hundred to three hundred thousandths gold is reduced from three cents to two cents per ounce gross, as proposed in your dispatch of twentieth instant.

H. P. Linderman

Director & Co. Min.

Collect Gov't rates.

A. B. Shultz, Esq.
 Supervising Architect, U.S.
 Treasury Dept.

October 22nd, 1873.

I enclose herewith the report of Professor P. E. Rogers, recommending the adoption of the Sulphuric acid process for parting the precious metals at the new mint at San Francisco, and estimating the cost of the necessary materials, apparatus, &c. Plans showing the arrangements for erecting the Refinery are also sent you.

As the plan of Professor Rogers contemplates the employment of more space than heretofore decided upon, I have to request that you will examine the report and drawings, and return them to me with such remarks and recommendations as you may deem proper.

As it is probable that I shall go to San Francisco in the course of a week, I will be obliged if you will give this matter your early attention.

Very respectfully
 H. R. Linderman
 Director.

Thomas C. Acton, Esq.
 Sup. U. S. Assay Office
 New York.

Sir:

October 22nd, 1873.

Your telegram of this date stating that you can get the required amount at our figures within one week and inquiring whether you should engage if, was received at half past two P. M. and a reply sent you by telegram as follows: "Yes, if from responsible parties." x x x This is not to be construed as authorizing any advance whatever on the agreement.

Very respectfully
 H. R. Linderman
 Director.

We fixed the price at $\frac{1}{2}$ above yesterday's quotations 134 and 134 $\frac{1}{2}$ as given in your statement.

(Telegram.)

October 22nd, 1873.

J. M. Floyd
 Chief Clerk, Assay Office
 New York.

Yes, if from responsible parties.

H. R. Linderman
 Director.

Collected. G. R. L. 3
 H. R. L.

Thomas C. Acton Esq.
 Sup't. U. S. Assay Office
 New York City.

October 22^d, 1873.

The following telegram was sent you early this A. M.:
 "Purchase one hundred thousand (100,000) ounces fine silver bars
 at lowest market rate, and not exceeding one (1) dollar and twenty
 five (25) cents per ounce fine. Pay for it out of Gold bullion funds in
 gold coin. Report by telegraph." . . . We are waiting
 (now two o'clock P. M.) to learn as to how much if any sil-
 ver bullion you have purchased today under the above instructions.
 The instructions will remain in force until the stipulated quan-
 tity be purchased, or until otherwise ordered.

This bullion is for coinage into half dollars, quarter
 dollars and dimes, for account of the United States.
 I expect to be in New York in a day or two.

Very respectfully
 H. R. Linderman
 Director.

Thomas C. Acton
 Sup't. U. S. Assay Office
 New York.

(Telegram.)

Oct. 22^d, 1873.

Purchase one hundred thousand (100,000) ounces fine silver bars
 at lowest market rate and not exceeding one (1) dollar and
 twenty five (25) cents per ounce fine. Pay for it out of Gold
 bullion funds in Gold coin - report by telegraph.

H. R. Linderman
 Director ^{for} Minb.

Approved:

Wm. A. Richardson,
 Secretary ^{for} Treasury.

Thomas C. Acton
 Sup't. Assay Office
 New York.

(Confidential) (Telegram.)

October 22^d, 1873.

Please cause statement of the judgment and sentence of the
 court in the Dunning case to be sent me immediately after
 being rendered.

H. R. Linderman
 Director.

Change Treas'y Dep't. 3

(Circular)

October 22. 1873.

The Superintendent of the Carson Mint having stated that the cost of acid and copper is one third less than when parting charges were fixed for that Mint, the charge for parting bullion containing one hundred to three hundred thousandths Gold is hereby reduced from three cents to two cents per ounce gross.

H. R. Linderman,

Director,

Approved:

Wm. A. Richardson
Secretary & Treasurer.